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VIRGINIA

1985 Vital Statistics Annual Report

VDH

Center for Health Statistics
Virginia Department of Health
Richmond

$5.00

COMMONWEALTH of VIRGINIA

C.M.G. BUTTERY, M.D.
COMMISSIONER

Department of Health
Richmond, Virginia 23219

The Honorable Gerald L. Baliles
Governor of Virginia
Richmond, Virginia

Dear Governor Baliles:

It is a pleasure to present the seventy-third vital statistics annual report of the Virginia Department of Health for calendar year 1985.

The report contains two sections - vital statistics and communicable disease - each of which is comprised of a narrative summary followed by detailed statistical tables of Virginia's 1985 experience.

Data contained in the report indicate that for each day during 1985, Virginia averaged approximately:

Event	Per Day/1985	
Population		5,725,957
Births		236
Low Weight	17	
Illegitimate	50	
Deaths - All		124
Infant Deaths	3	
Neonatal Deaths	2	
Induced Abortions		85
Natural Fetal Deaths		19
Marriages		182
Divorces		66

Respectfully submitted,

Buttery

C. M. G. Buttery, M.D.
State Health Commissioner

VDH
Virginia Department of Health

VIRGINIA
DEPARTMENT OF HEALTH

1985

VITAL STATISTICS
ANNUAL REPORT

CENTER FOR HEALTH STATISTICS
RICHMOND, VIRGINIA
DECEMBER, 1986

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VITAL STATISTICS

VITAL STATISTICS

INTRODUCTION

Vital Statistics data for Virginia for the year 1985 are presented in this Statistical Annual Report, the seventy-third in the series. Data regarding births and deaths have been compiled each year since 1913, the year after the General Assembly passed the original Vital Statistics Act. Marriage data are available for each year since 1917, and divorce statistics have been recorded and tabulated since 1918. Currently, certificates are filed in the Division of Vital Records and data are tabulated by the Center for Health Statistics.

In this report, the data are described and briefly analyzed in narrative form. Following this, the vital statistics are presented in detailed tables showing trends experienced in Virginia for the twenty-year period 1966-1985. For 1985 events, tables containing information for the State and for independent cities and counties are also included. Cities and counties are grouped into the twenty-two State planning districts, and planning district totals are also given.

Most tabulations are based on births, deaths, natural fetal deaths, induced abortions, marriages, and divorces recorded in the Division of Vital Records and known births and deaths of Virginia residents which occurred outside the State. Since resident data reflect local conditions, the majority of material in this vital statistics report is presented by place of residence although a few tables are by place of occurrence of the event. The title of each table of data on births, deaths, natural fetal deaths, induced abortions, and marriages specifies whether the tabulation is compiled by place of occurrence or by place of residence. The divorce data are presented by city or county where the court granted the divorce.

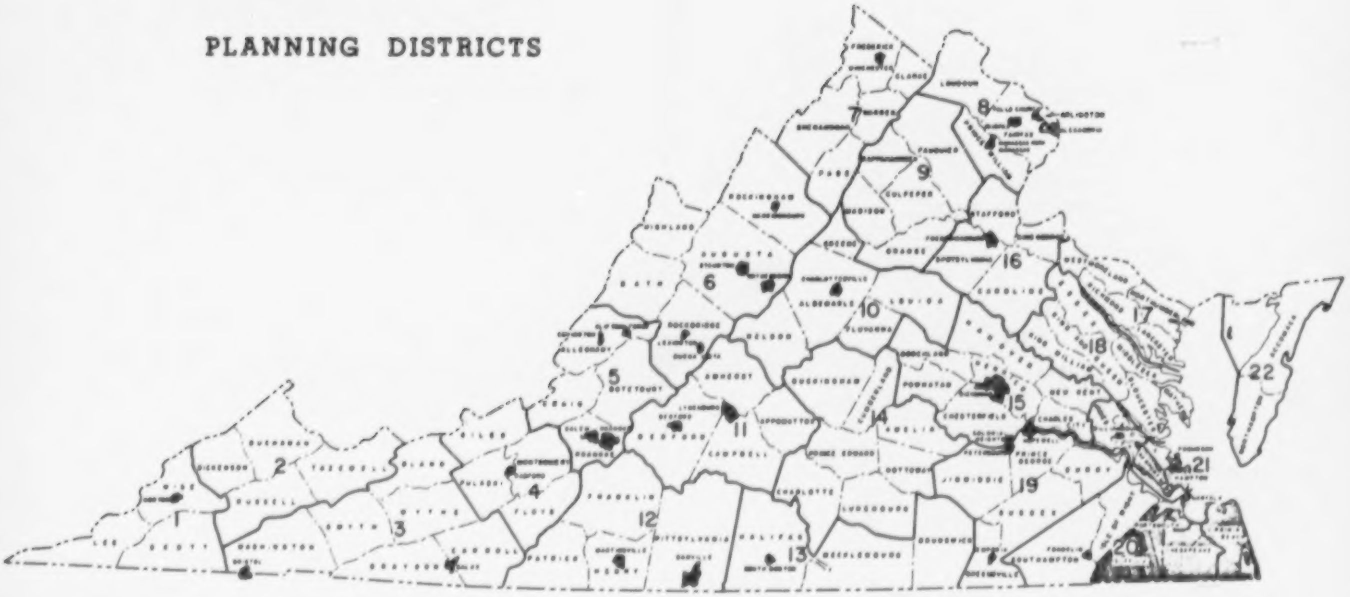
DEFINITIONS

Residence is the city or county where the deceased resided for a death, where the mother resides for a birth, or where the patient resides for a natural fetal death or induced abortion. Marriages are tabulated according to the city or county of residence for both the bride and the groom.

White and nonwhite breakdowns are given for most data. "White" includes persons reported as Mexican and Puerto Rican and those not specifically designated as nonwhite. "Nonwhite" includes Black, a reported mixture of Black with any other race, and all other nonwhite races and mixtures. For marriage and divorce figures, white and nonwhite refer to the race of the husband. For birth and fetal death data, white and nonwhite refer to the race of the mother.

A live birth is defined as the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after such expulsion or extraction, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. (Vital Statistics Laws of Virginia, Chapter 7, Section 32.1-249.7)

PLANNING DISTRICTS



DIVISION OF LOCAL AND REGIONAL PLANNING

CITIES AND COUNTIES BY PLANNING DISTRICT, VIRGINIA

Planning District Number	
	INDEPENDENT CITIES
8	Alexandria
11	Bedford
3	Bristol
6	Buena Vista
10	Charlottesville
20	Chesapeake
5	Clifton Forge
19	Colonial Heights
5	Covington
12	Danville
19	Emporia
8	Fairfax
8	Falls Church
20	Franklin
16	Fredericksburg
3	Galax
21	Hampton
6	Harrisonburg
19	Hopewell
6	Lexington
11	Lynchburg
8	Manassas
8	Manassas Park
12	Martinsville
21	Newport News
20	Norfolk
1	Norton
19	Petersburg
21	Poquoson
20	Portsmouth
4	Radford
15	Richmond
5	Roanoke
5	Salem
13	South Boston
6	Staunton
20	Suffolk
20	Virginia Beach
6	Waynesboro
21	Williamsburg
7	Winchester
	COUNTIES
22	Accomack
10	Albemarle
5	Alleghany
14	Amelia
11	Amherst
11	Appomattox
8	Arlington
6	Augusta
6	Bath
11	Bedford
3	Bland
5	Botetourt
13	Brunswick
2	Buchanan
14	Buckingham
11	Campbell
16	Caroline
3	Carroll
15	Charles City
14	Charlotte
15	Chesterfield
7	Clarke
5	Craig
9	Culpeper
14	Cumberland
2	Dickenson
19	Dinwiddie
18	Essex
8	Fairfax
9	Fauquier
4	Floyd
10	Fluvanna
12	Franklin
7	Frederick
4	Giles
18	Gloucester
15	Goochland
3	Grayson
10	Greene
19	Greensville
13	Halifax
15	Hanover
15	Henrico
12	Henry
6	Highland
20	Isle of Wight
21	James City
16	King George
18	King and Queen
18	King William
17	Lancaster
1	Lee
8	Loudoun
10	Louisa
14	Lunenburg
9	Madison
18	Mathews
13	Mecklenburg
18	Middlesex
4	Montgomery
10	Nelson
15	New Kent
22	Northampton
17	Northumberland
14	Nottoway
9	Orange
7	Page
12	Patrick
12	Pittsylvania
15	Powhatan
14	Prince Edward
19	Prince George
8	Prince William
4	Pulaski
9	Rappahannock
17	Richmond
5	Roanoke
6	Rockbridge
6	Rockingham
2	Russell
1	Scott
7	Shenandoah
3	Smyth
20	Southampton
16	Spotsylvania
16	Stafford
19	Surry
19	Sussex
2	Tazewell
7	Warren
3	Washington
17	Westmoreland
1	Wise
3	Wythe
21	York

A low weight birth (formerly called immature birth) is one for which the birth weight is 2,500 grams (5 pounds 8 ounces) or less, regardless of the period of gestation.

An illegitimate event (birth, induced abortion, natural fetal death) is one which occurred to a woman who was not married to the father of the child at the time of the event and had not been married to him at any time during the preceding 10 months.

A fetal death is defined as the death caused by induced abortion or the death prior to the complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of pregnancy. The death is indicated by the fact that after such expulsion or extraction, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. (Vital Statistics Laws of Virginia, Chapter 7, Section 32.1-249.2)

Induced abortion is a fetal death where the pregnancy has been deliberately terminated with the purpose of producing a nonviable fetus. Molar and ectopic pregnancies are excluded.

A natural fetal death is a fetal death that is not an induced abortion.

Infant deaths are deaths of children under one year of age. Neonatal deaths are deaths of children under 28 days of age. Hebdomadal deaths are deaths of children under one week of age.

The underlying cause of death, by which all deaths are classified, may be defined as (a) the disease or injury which initiated the train of morbid events leading directly to death, or (b) the circumstances of the accident or violence which produced the fatal injury. It is the responsibility of the certifying physician or medical examiner to indicate the underlying cause, and it is the responsibility of the nosologists in the Center for Health Statistics to assign the proper code number from the Ninth Revision, International Classification of Diseases, so that deaths may be classified by underlying cause. Because of the classification revision, cause-of-death figures beginning with 1979 data are not entirely comparable with those of earlier years.

In order to compare death rates from certain causes for the years 1979-1985 with the death rates for a year or years during the period 1969-1978, the estimated number of deaths from those causes during the early period must be derived by the use of comparability ratios which were computed by the National Center for Health Statistics from the results of dual coding of certificates according to the old and the new procedures. The comparability ratios are the number of deaths classified to a given cause by the Ninth Revision divided by the number of deaths classified to that cause by the Eighth Revision. Comparability ratios have been published by the National Center for Health Statistics in the Monthly Vital Statistics Report, Vol. 28, No. 11, Supplement, February 29, 1980.

Rates used in this report are defined below:

$$\text{Birth rate} = \frac{\text{Number of live births X 1,000}}{\text{Estimated total midyear population}}$$

$$\text{Death rate} = \frac{\text{Number of deaths X 1,000}}{\text{Estimated total midyear population}}$$

$$\text{Infant mortality rate} = \frac{\text{Number of deaths under one year of age X 1,000}}{\text{Total number of live births}}$$

$$\text{Neonatal mortality rate} = \frac{\text{Number of deaths under 28 days of age X 1,000}}{\text{Total number of live births}}$$

$$\text{Perinatal mortality rate} = \frac{\text{(Number of deaths under one week of age + number of fetal deaths 28 weeks and over gestation) X 1,000}}{\text{Total number of live births + number of fetal deaths 28 weeks and over gestation}}$$

$$\text{Maternal mortality rate} = \frac{\text{Number of maternal deaths X 100,000}}{\text{Total number of live births}}$$

Death rates by cause, other than the maternal rate, are calculated per 100,000 estimated population.

Resident rates refer to births or deaths of residents of Virginia (or a planning district, city or county) and are based on estimated total population, or total live births of the area. No city, county, or planning district resident marriage or resident divorce rates are published in this report. The marriage rates and divorce rates for the State given in Table 3 include all marriages performed in Virginia or all divorces granted in Virginia courts and are calculated per 1,000 estimated population.

A "resident" marriage rate has limited meaning because there is at present no interstate exchange of marriage records, hence no way of knowing how many residents of Virginia are married in other states. Furthermore, the bride and the groom may be residents of two different Virginia localities. According to Virginia law, one party of a divorce must be a resident of this State for a year prior to the commencement of the suit. Because 14 independent cities do not have separate courts but share a court with the adjoining county, there are no separate divorce figures for these cities. (See Table 51).

The median is defined as the middle observation of a distribution. It is that figure for which 50 percent of the observations are below and 50 percent are above in value.

Total population data by city and county for 1985, as shown in Table 2, are projections prepared by the Virginia State Data Center, Department of Planning and Budget.

INTERPRETATION OF DATA

Collection. In Virginia, all birth, fetal death, and death certificates are filed in the local health department of the county or independent city where the event occurred by hospitals, physicians, midwives, and funeral directors. Each local health office forwards the records semi-monthly to the Division of Vital Records. Marriage certificates and divorce abstracts are transmitted monthly to the Division by clerks of the various city and county courts.

Interstate exchange of vital records. An interstate exchange of birth and death certificates provides a count of out-of-state events occurring to Virginia residents. These figures are included in the resident data for Virginia cities and counties. Likewise, copies of certificates of events occurring in Virginia to non-residents are sent to the proper states. Since a large number of births to northern Virginia residents occur in District of Columbia hospitals, the number of out-of-state births to Virginia residents greatly exceeds the number of non-resident births occurring in the State. Out-of-state deaths also outnumber non-resident deaths, but by a much smaller margin.

LOCATION OF BIRTH OR DEATH

Location	Births, 1985			Deaths, 1985		
	Total	White	Nonwhite	Total	White	Nonwhite
Occurring in Virginia	82,952	61,361	21,591	44,534	34,596	9,938
Residents of Virginia	80,760	59,517	21,243	42,559	32,944	9,615
Residents of other areas	2,192	1,844	348	1,975	1,652	323
Occurring to Virginia residents	85,984	63,999	21,985	45,236	35,331	9,905
In Virginia	80,760	59,517	21,243	42,559	32,944	9,615
Out-of-State	5,224	4,482	742	2,677	2,387	290

Completeness of registration. When the Census of Population was taken for 1950, tests were made to determine the completeness of birth registration in each state. At that time, Virginia's reporting was estimated to be 97.3 percent complete (98.0 percent for white births, 95.1 percent for nonwhite). With the steady increase in the percent of births occurring in hospitals since 1950, especially among the nonwhite, it is assumed that the reporting of births is more complete than ever before.

The completeness of registration of other vital records has never been studied to any great extent; however, indications are favorable in regard to the reporting of these records. Death registration is considered more complete than birth registration since other legal requirements must be met.

Fetal death registration will probably improve since increasing attention is directed to the relationship of natural fetal deaths and early infant deaths. The liberalization of abortion laws has also increased the number of reported cases.

Late filing of records. All vital records for the report year which are received prior to the deadline cutoff date in the following year are included in the annual statistics. Deadline cutoff dates are March 1 for marriages and divorces, April 1 for deaths, and May 1 for births, natural fetal deaths and induced abortions. Late registrations not included in annual statistics are, therefore, small in number.

Tabulation of data by residence and by place of occurrence. Resident data are presented for the State, for planning districts, and for counties and independent cities on all vital events except divorces. Recorded data, which are obtained by classifying the vital records according to the place of occurrence, are shown for births, deaths, marriages, and divorces.

Summary of Vital Events. Data indicate that on an average day in 1985:

236 Virginia residents were born
124 Virginia residents died
182 marriages occurred in Virginia
66 divorces occurred in Virginia

SUMMARY OF VITAL EVENTS, VIRGINIA, 1985

Event	Total	White	Nonwhite
Resident Events			
Live births	85,984	63,999	21,985
Natural fetal deaths	6,995	5,186	1,809
Induced abortions	31,094	21,046	10,048
Infant deaths	990	589	401
Deaths, all causes	45,236	35,331	9,905
Recorded Events			
Marriages	66,541	54,097	12,444
Divorces (including annulments)	24,131	20,340	3,791

POPULATION

Virginia's total population as of July, 1985, was projected to be 5,725,957. (Projected figures for population were prepared by the Virginia State Data Center, Department of Planning and Budget.) This was an increase of 127,554, or 2.3 percent, over the 1984 projection of 5,598,403.

Among planning district areas, Planning District 16 (including Caroline, King George, Spotsylvania and Stafford counties and Fredericksburg city) showed the largest increase in population -- 16.6 percent over the 1980 census count. The second most significant increase in population (13.1 percent) occurred in

Planning District 18 (including Essex, Gloucester, King & Queen, counties). No planning District indicated a loss in population from 1980 to 1985. Planning District 8 (including Arlington, Fairfax, Loudoun, Prince William counties and Alexandria, Fairfax City, Falls Church, Manassas and Manassas Park had the largest population, 1,216,820. Planning District 17 (Lancaster, Northumberland, Richmond, and Westmoreland counties) was the smallest in population with 42,745 residents.

Natural Population Increase. For 1985, there was a natural population increase of 40,748 which was higher than the natural increase of 38,410 for 1984.

The increase of 4.0 percent in 1985 resident births and the 2.2 percent increase in resident deaths combined to increase the birth-to-death ratio from 1.868 in 1984 to 1.901 in 1985. The total live birth rate exceeded the death rate by 9.9 per 1,000 population in 1985.

NUMBER AND RATE OF NATURAL POPULATION INCREASE BY RACE
VIRGINIA, 1985

Race	Births		Deaths		Natural Increase	
	Number	Rate	Number	Rate	Number	Rate
Total	85,984	15.0	45,236	7.9	40,748	7.1
White	63,999	14.2	35,331	7.8	28,668	6.4
Nonwhite	21,985	18.0	9,905	8.1	12,080	9.9

RESIDENT BIRTHS

Virginia resident live births numbered 85,984 in 1985, representing a 4.0 percent increase over the 82,662 figure for 1984. The birth rate was 15.0 per 1,000 estimated population in 1985, a 1.4 percent increase over the 1984 rate of 14.8. The comparable preliminary birth rate for the United States was 15.7 per 1,000 population in 1985.

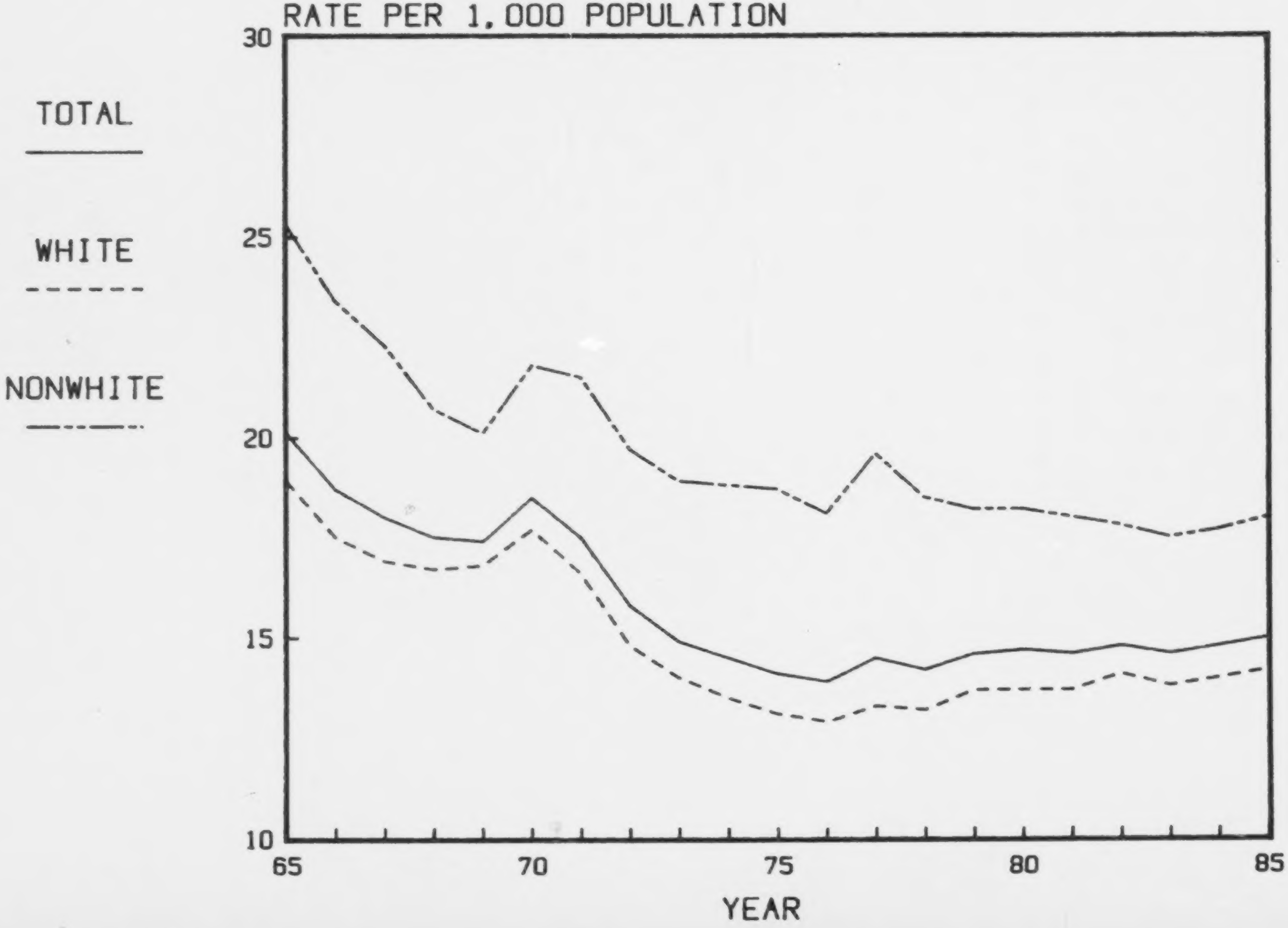
BIRTHS AND BIRTH RATES WITH PERCENT CHANGE
VIRGINIA, 1981-1985

Year	Births	Percent Change	Birth Rate	Percent Change
1981	79,278	+1.1	14.6	-0.7
1982	81,098	+2.3	14.8	+1.4
1983	80,779	-0.4	14.6	-1.4
1984	82,662	+2.3	14.8	+1.4
1985	85,984	+4.0	15.0	+1.4

CHART A

RESIDENT BIRTH RATES BY RACE

VIRGINIA, 1965-1985



Race and Age of Mother. Of the 85,984 infants born to Virginians in 1985, nearly three-fourths (74.4 percent) were white. However, the nonwhite age specific birth rate (69.8) was 11.3 per 1,000 females 15-44 higher than the white rate of 58.5. White births increased in 1985 by 2,608, or 4.2 percent, over 1984. Nonwhite births increased by 714, or 3.4 percent.

RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY RACE
WITH AGE SPECIFIC RATES PER 1,000 FEMALES, VIRGINIA, 1985

Age	Number			Rates per 1,000 Females		
	Total	White	Nonwhite	Total	White	Nonwhite
TOTAL	85,984	63,999	21,985	61.1	58.5	69.8
Under 15*	254	71	183	6.3	2.4	17.5
15-19	10,242	6,066	4,176	44.1	34.8	72.1
20-24	25,646	18,192	7,454	103.8	96.4	127.9
25-29	26,863	21,020	5,843	105.0	106.4	100.4
30-34	16,736	13,582	3,154	66.2	68.8	57.0
35-39	5,533	4,511	1,022	24.7	25.4	22.0
40-44	679	534	145	3.5	3.4	3.8
45 & over**	25	19	6	0.8	0.7	1.0
Not stated	6	4	2			

Rates based on females aged 14* and 45** only.

The largest number of births (26,863) occurred in the age group 25-29, which also had the highest age specific rate (105.0 per 1,000 females). Whites had the highest race/age specific rate (106.4) for ages 25-29, but for nonwhites the highest rate (127.9) occurred for ages 20-24.

Median Age and Live Birth Order. The median age for all mothers having live births was 26.3 in 1985, an increase of 1.5 years over the 1976 median age of 24.8. For both white and nonwhite mothers, the median age continued to increase in 1985 to 26.8 and 24.4, respectively.

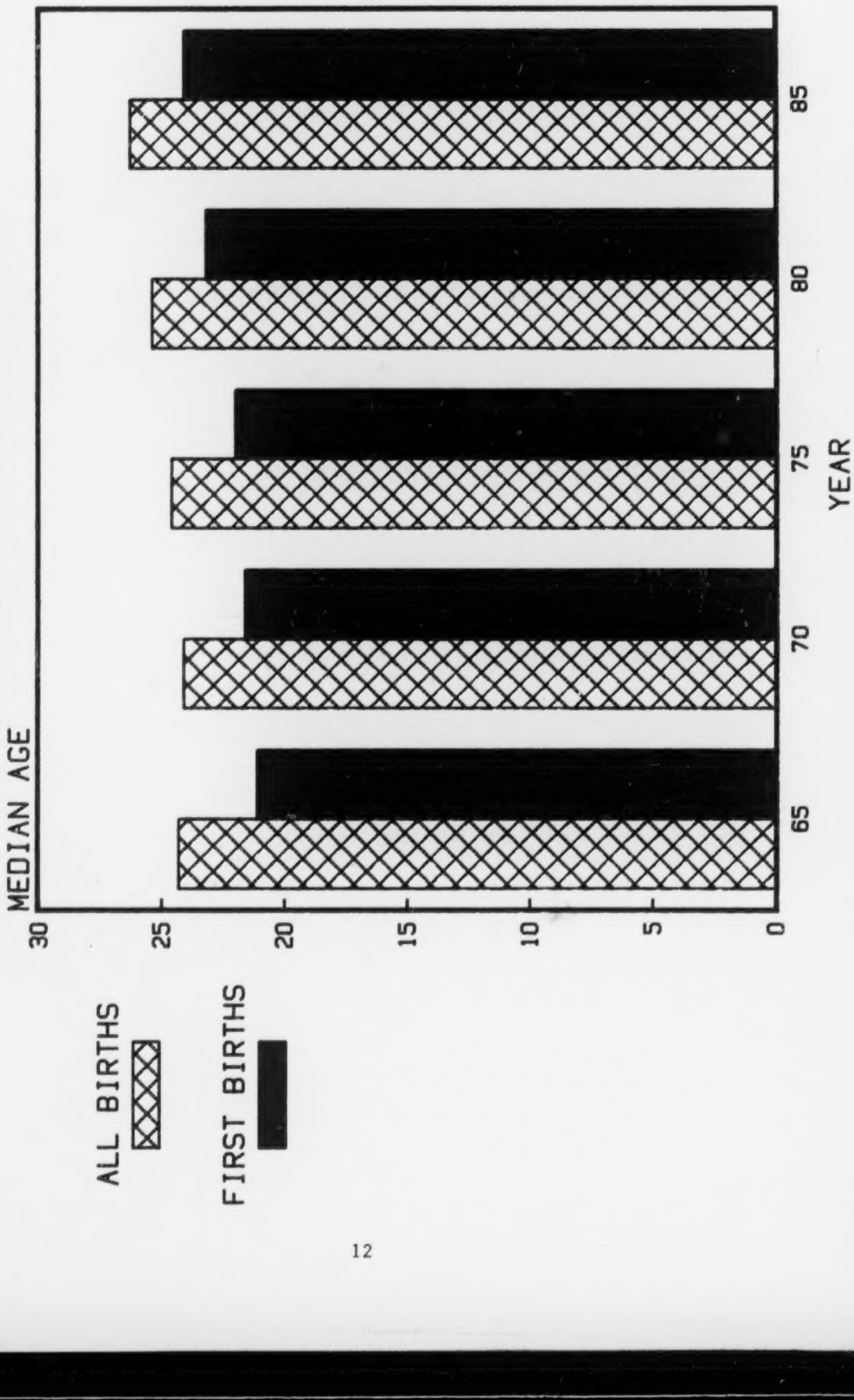
MEDIAN AGE AT BIRTH FOR ALL BIRTHS AND FIRST BIRTHS BY RACE
VIRGINIA, 1976-1985

Year	All Births			First Births		
	Total	White	Nonwhite	Total	White	Nonwhite
1976	24.8	25.4	23.1	22.3	22.9	20.0
1977	24.9	25.6	23.3	22.5	23.1	20.3
1978	25.2	25.8	23.5	22.8	23.4	20.6
1979	25.3	25.9	23.5	22.9	23.6	20.7
1980	25.4	26.0	23.7	23.2	23.8	21.1
1981	25.5	26.1	23.8	23.4	24.0	21.4
1982	25.7	26.2	24.0	23.5	24.1	21.6
1983	25.9	26.5	24.2	23.7	24.3	21.7
1984	26.1	26.7	24.3	23.9	24.6	22.0
1985	26.3	26.8	24.4	24.1	24.7	22.2

CHART B

MEDIAN AGE OF MOTHER

VIRGINIA, 1965-1985



For mothers having their first child, the median age has also been steadily increasing from 22.3 in 1976 to 24.1 in 1985. For white mothers having their first child, the median age increased by 1.8 years since 1976 and for nonwhite mothers by 2.2 years. In 1985, the median age for white mothers was higher than that for nonwhite mothers at all birth orders.

MEDIAN AGE OF MOTHER FOR EACH BIRTH ORDER BY RACE
VIRGINIA, 1985

Race	Total	Birth Order									
		1	2	3	4	5	6	7	8	9	10 or more
Total	26.3	24.1	27.1	28.7	30.4	31.8	33.1	35.0	36.1	37.3	38.5
White	26.8	24.7	27.6	29.4	31.5	32.9	34.3	36.0	36.7	38.1	39.0
Nonwhite	24.4	22.2	25.2	27.0	28.2	29.9	31.6	33.4	34.8	36.4	37.5
Years white median age greater than nonwhite	2.4	2.5	2.4	2.4	3.3	3.0	2.7	2.6	1.9	1.7	1.5

Education of Mother. A total of 68,522, or 79.7 percent, of the 1985 Virginia mothers were at least high school graduates. Of this number, 18,143 had completed four or more years of college. For 575 (0.7 percent) of the mothers, education did not extend beyond the sixth grade level. For mothers having their first birth, 80.8 percent had completed at least high school and 22.1 percent had completed four years of college.

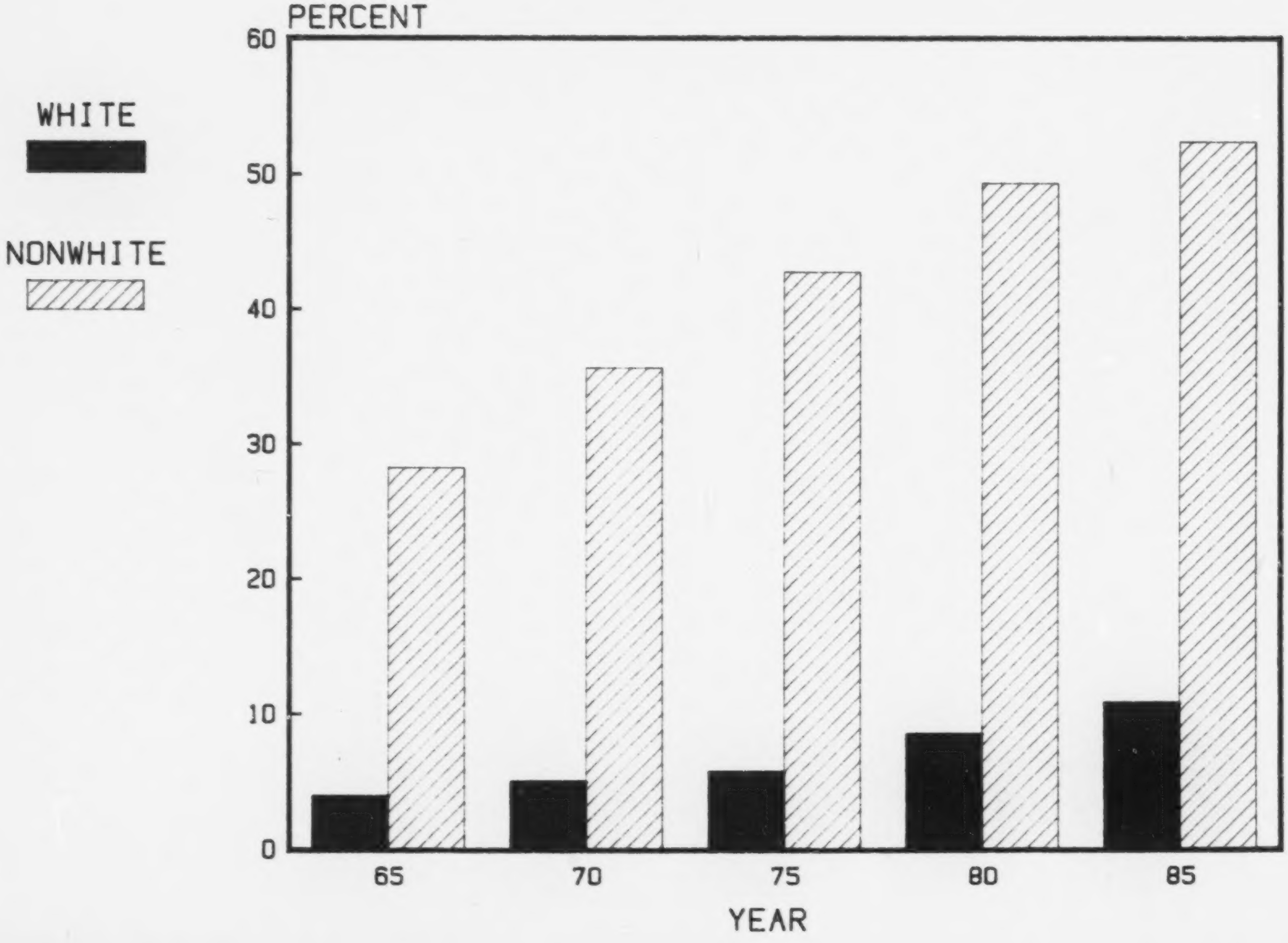
EDUCATION OF MOTHER WITH PERCENT COMPLETING EACH GRADE LEVEL
FOR ALL BIRTHS AND FIRST BIRTHS, VIRGINIA, 1985

Highest Grade Completed	All Births		First Births	
	Number	Percent	Number	Percent
TOTAL	85,984	100.0	39,124	100.0
Elementary				
0-6	575	0.7	180	0.5
7-8	2,516	2.9	1,076	2.7
High School				
9-11	14,126	16.4	6,128	15.7
12	33,823	39.3	15,428	39.4
College				
1-3	16,556	19.3	7,558	19.3
4+	18,143	21.1	8,652	22.1
Unknown	245	0.3	102	0.3

Illegitimate Births. There was an increase of 1,224, or 7.1 percent, in the number of illegitimate births in 1985. This resulted in an illegitimate birth rate of 214.2 per 1,000 live births. Both the illegitimate birth number and

CHART C

PERCENT ILLEGITIMATE BIRTHS
BY RACE, VIRGINIA, 1965-1985



illegitimate birth rate for 1985 were the highest on record. The number of illegitimate births increased by 13.1 percent for whites, and by 3.8 percent for nonwhites. However, the nonwhite rate of 524.2 illegitimate births per 1,000 live births was considerably higher than the comparable white rate of 107.8.

RESIDENT ILLEGITIMATE BIRTHS WITH RATES
PER 1,000 LIVE BIRTHS BY YEAR, VIRGINIA, 1976-1985

Year	Total Live Births	Illegitimate Live Births	Rates per 1,000 Live Births
1976	69,972	10,703	153.0
1977	74,246	12,125	163.3
1978	73,349	12,546	171.0
1979	76,899	14,246	185.3
1980	78,423	14,995	191.2
1981	79,278	15,353	193.7
1982	81,098	15,923	196.3
1983	80,779	16,627	205.8
1984	82,662	17,197	208.0
1985	85,984	18,421	214.2

Sex Ratios. As usual, the male births (44,340) outnumbered the female births (41,644). The resulting ratio was 106.5 males to every 100 females.

The frequency of males to females was also greater for natural fetal deaths where sex was indicated, for infant deaths, and for births with congenital malformations. The male-to-female ratio was higher for whites than nonwhites for births, natural fetal deaths, infant deaths and congenital anomalies.

RATIO OF MALES PER 100 FEMALES FOR SPECIFIED VITAL EVENTS
VIRGINIA, 1985

Vital Event	Total	White	Nonwhite
Live Births	106.5	108.1	102.0
Natural Fetal Deaths	139.4	143.2	133.3
Infant Deaths	140.9	159.5	117.9
Congenital Malformations	139.9	147.3	122.7

Attendant at Birth. The percentage of total births occurring in hospitals in 1985 was 99.2, remaining unchanged since 1982. In 1985, for both white and nonwhite births, the percentage in hospitals was also 99.2. An additional 286 births were attended by physicians out of the hospital. For white and nonwhite births, the numbers attended by "midwives or others" were 390 and 31 respectively.

Low Weight Births. During 1985, low weight births (weighed 2,500 grams or less at birth regardless of gestation) accounted for 6,070, or 7.1 percent, of total live births. The nonwhites exhibited a much higher percentage of low weight births with 11.2 percent compared to 5.6 percent low weight births for whites.

PERCENT LOW WEIGHT OF RESIDENT BIRTHS BY RACE
VIRGINIA, 1981-1985

Year	Immature Births			Percent		
	Total	White	Nonwhite	Total	White	Nonwhite
1981	5,851	3,444	2,407	7.4	5.9	11.8
1982	5,944	3,456	2,488	7.3	5.7	12.1
1983	5,905	3,434	2,471	7.3	5.7	11.9
1984	6,036	3,534	2,502	7.3	5.8	11.8
1985	6,070	3,597	2,473	7.1	5.6	11.2

NUMBER AND PERCENT OF BIRTHS ACCORDING TO
WEIGHT GROUP BY RACE, VIRGINIA, 1985

Birthweight	Total		White		Nonwhite	
	Number	Percent	Number	Percent	Number	Percent
Total	85,984	100.0	63,999	100.0	21,985	100.0
Low Weight	6,070	7.1	3,597	5.6	2,473	11.2
500 grams or less	153	0.2	66	0.1	87	0.4
501-1500 grams	956	1.1	520	0.8	436	2.0
1501-2500 grams	4,961	5.8	3,011	4.7	1,950	8.9
Full Weight	79,840	92.9	60,340	94.3	19,500	88.7
2501-3500 grams	44,542	51.8	30,975	48.4	13,567	61.7
3501-4500 grams	33,569	39.0	27,836	43.5	5,733	26.1
4501 grams & over	1,729	2.0	1,529	2.4	200	0.9
Unknown	74	0.1	62	0.1	12	0.1

The percentage of total births that were low weight was highest at birth order 7 or more. This birth order also had the highest percentage of low weight deliveries for white and nonwhite mothers. At all birth orders, the relative frequency of low weight births was significantly higher among nonwhite than white mothers.

PERCENT LOW WEIGHT OF TOTAL BIRTHS BY BIRTH ORDER
BY RACE, VIRGINIA, 1985

Race	Total	Birth Order						
		1	2	3	4	5	6	7 plus
Total	7.1	7.6	5.9	7.4	8.5	8.3	7.8	10.6
White	5.6	6.2	4.7	5.4	6.9	5.6	6.1	8.0
Nonwhite	11.2	11.9	9.9	11.8	11.4	12.8	10.1	13.8

In 1985, the percentage of low weight live births was highest for mothers under 15 years of age. This age group also had the highest percentage of low weight births for nonwhite mothers; however, age group 15-19 had the highest percentage among white mothers. For all age groups except 45 and over, nonwhite mothers had a higher percentage of low weight births than white mothers.

PERCENT LOW WEIGHT OF TOTAL BIRTHS BY AGE OF MOTHER
BY RACE, VIRGINIA, 1985

Race	Total	Age of Mother							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
Total	7.1	11.4	9.8	7.3	6.4	6.0	7.1	8.2	4.0
White	5.6	5.6	7.6	5.7	5.3	4.9	6.2	7.5	5.3
Nonwhite	11.2	13.7	12.8	11.1	10.5	10.7	11.2	11.0	0.0

Plural Births. There were 1,794 plural live births to Virginia residents in 1985: 1,752 twins, 38 triplets and 4 quadruplets. Additionally, 110 twins and 4 triplets were reported as natural fetal deaths.

Among live births, a much higher rate of low weight existed for plural births (51.2 percent) than for single births (7.1 percent). The nonwhite low weight rate for plural births was 63.0 percent, while the white rate stood at 46.6 percent.

PLURAL BIRTHS AND LOW WEIGHT PLURAL BIRTHS
WITH PERCENT LOW WEIGHT BY RACE, VIRGINIA, 1985

Event	Total	White	Nonwhite
Plural births	1,794	1,297	497
Plural low weight births	918	605	313
Percent low weight	51.2	46.6	63.0

For every 1,000 live births among nonwhite women, there were 22.6 plural births, while for every 1,000 live births among white women, there were 20.3 plural births. The comparative rates for 1984 were 24.4 and 19.6, respectively.

Prenatal Care. In 1985, 68,209 mothers, or 79.3 percent, began prenatal care in the first trimester of pregnancy. At least 98.5 percent of the mothers had seen a physician prior to delivery. Only 778, or 0.9 percent, of the mothers received no prenatal care. Care status for 505 mothers was unknown.

Of the mothers who had completed at least 12 years of schooling, 83.9 percent began prenatal care in the first trimester of pregnancy. Only 50.1 percent of the 575 mothers with fewer than seven years of education began care as early. The percentage of mothers who completed at least their high school education but who received no prenatal care was 0.6, while the comparable percentage for mothers with fewer than seven years of school was 1.9.

The 30-34 age group had the highest percentage of mothers, 88.2 percent, who received prenatal care in the first trimester of pregnancy. Of the mothers who were under 15 years of age, only 33.5 percent received prenatal care in the first trimester. The percentage of mothers receiving no prenatal care was high for those under 15 and 45 years and older.

PERCENTAGE DISTRIBUTION OF RESIDENT BIRTHS BY AGE OF MOTHER BY TRIMESTER PRENATAL CARE BEGAN, VIRGINIA, 1985

Trimester Care Began	Total	Age of Mother							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
First trimester	79.3	33.5	57.4	74.9	85.4	88.2	86.5	79.8	64.0
Second trimester	16.1	51.2	32.3	19.6	11.7	9.5	10.5	13.7	24.0
Third trimester	3.0	11.8	7.5	3.9	1.8	1.3	1.5	4.3	4.0
None	0.9	3.1	2.3	1.2	0.5	0.4	0.6	1.0	4.0
Unknown	0.6	0.4	0.5	0.5	0.5	0.7	0.9	1.2	4.0

Of the Virginia women giving birth in 1985, 60.8 percent saw a physician 10 to 14 times during pregnancy. The median number of prenatal visits was 12.1. There were 184 mothers who were seen by a physician 30 or more times.

Complications of Pregnancy. One or more complications of pregnancy were indicated for 32,882, or 38.2 percent, of mothers having live births. Mothers in the 20-24 age group had the lowest percentage of complications of pregnancy, 37.3 percent, while mothers age 45 and over had the highest percentage of complications, 60.0 percent.

COMPLICATIONS OF PREGNANCY BY AGE OF MOTHER VIRGINIA, 1985

Complications of Pregnancy	Total	Age of Mother							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
Unduplicated Count with Complications	32,882	105	3,922	9,568	10,049	6,539	2,364	320	15
Percent of Births	38.2	41.3	38.3	37.3	37.4	39.1	42.7	47.1	60.0

Of the mothers receiving prenatal care, 38.2 percent had complications of pregnancy and 34.1 percent of those who received no prenatal care had complications. Mothers with births occurring in birth order one had the highest percentage of births with complications, 42.2 percent. The lowest percentage of births with complications, 31.4 percent, occurred in birth order five.

COMPLICATIONS OF PREGNANCY BY TYPE BY BIRTH ORDER
VIRGINIA, 1985

Type of Complication	Total	Birth Order								
		1	2	3	4	5	6	7	8+	Unk.
Unduplicated Count with Complications	32,882	16,508	10,315	4,033	1,363	366	152	61	59	25
Percent of Births	38.2	42.2	35.4	34.2	35.0	31.4	34.1	33.0	38.1	
All Complications	57,967	29,153	18,155	7,078	2,400	647	280	104	109	41
Complications related to pregnancy	8,627	4,716	2,338	971	394	105	56	20	18	9
Conditions in the mother complicating pregnancy	5,162	2,498	1,581	674	271	59	43	16	16	4
Complications affecting delivery	27,136	13,173	8,300	3,451	1,136	328	129	47	60	12
Type of delivery if specified on certificate	17,042	8,766	5,436	1,982	599	155	52	21	15	16

Congenital Anomalies. In 1985, there were 698 infants born with one or more congenital anomalies reported, or 0.8 percent of total live births. Of the total congenital anomalies, Polydactyly was, by far, the most common condition reported for nonwhites (35.2 percent), while cleft palate and cleft lip (10.1 percent) were the most common anomalies reported for whites.

In 1985, mothers in the under 15 year age group had the highest percentage of births with anomalies reported (1.6 percent).

CONGENITAL ANOMALIES BY AGE OF MOTHER
VIRGINIA, 1985

Congenital Anomalies	Total	Age of Mother							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
Unduplicated Count with Anomalies	698	4	94	194	230	130	42	4	
Percent of Births	0.8	1.6	0.9	0.8	0.9	0.8	0.8	0.6	0.0

NUMBER AND PERCENT OF CONGENITAL ANOMALIES BY TYPE BY RACE
VIRGINIA, 1985

Type of Anomaly	Total		White		Nonwhite	
	Number	Percent	Number	Percent	Number	Percent
Unduplicated Count with Anomalies	698		502		196	
TOTAL ANOMALIES REPORTED	789	100.0	576	100.0	213	100.0
Anencephalus	10	1.3	9	1.6	1	0.5
Spina bifida	34	4.3	32	5.6	2	0.9
Other anomalies of nervous system	36	4.6	32	5.6	4	1.9
Anomalies of eye	8	1.0	5	0.9	3	1.4
Anomalies of ear, face, and neck	13	1.6	12	2.1	1	0.5
Bulbus cordis anomalies and anomalies of cardiac septal closure	10	1.3	8	1.4	2	0.9
Other anomalies of heart	42	5.3	33	5.7	9	4.2
Other anomalies of circulatory system	13	1.6	10	1.7	3	1.4
Anomalies of respiratory system	11	1.4	8	1.4	3	1.4
Cleft palate and cleft lip	67	8.5	58	10.1	9	4.2
Other anomalies of upper alimentary tract	12	1.5	9	1.6	3	1.4
Other anomalies of digestive system	17	2.2	13	2.3	4	1.9
Undescended testicle	15	1.9	8	1.4	7	3.3
Hypospadias and epispadias	56	7.1	49	8.5	7	3.3
Other anomalies of genitourinary system	47	6.0	36	6.3	11	5.2
Congenital dislocation of hip	12	1.5	10	1.7	2	0.9
Deformities of feet	57	7.2	46	8.0	11	5.2
Polydactyly	92	11.7	17	3.0	75	35.2
Syndactyly	16	2.0	14	2.4	2	0.9
Other anomalies of limbs	46	5.8	32	5.6	14	6.6
Other anomalies of musculoskeletal system	38	4.8	28	4.9	10	4.7
Anomalies of the integument	40	5.1	23	4.0	17	8.0
Down's syndrome	38	4.8	33	5.7	5	2.3
Other chromosomal anomalies	16	2.0	14	2.4	2	0.9
Other and unspecified anomalies	43	5.4	37	6.4	6	2.8

Month of Birth. An average of 236 children were born each day to Virginia residents. The daily averages by month ranged from a high of 254 in September to a low of 224 in November.

DAILY AVERAGE OF BIRTHS BY MONTH
VIRGINIA, 1985

Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
236	229	234	225	232	226	242	242	246	254	238	224	235

Out-of-State Occurrences. In 1985, 5,224, or 6.1 percent, of the infants born to Virginia residents were born out-of-state. Of these births, 2,539, or 48.6 percent, occurred in the District of Columbia. The six areas bordering Virginia accounted for 96.6 percent of Virginia's out-of-state births.

The 2,192 births occurring in Virginia to out-of-state residents represented 2.6 percent of the 82,952 live births occurring in Virginia. The states of residence most frequently recorded for these Virginia-born infants were West Virginia (768), North Carolina (529), and Maryland (468). A total of 92.3 percent of these out-of-state resident births were from the six areas bordering Virginia.

BIRTHS INVOLVING VIRGINIA AND BORDERING STATES
VIRGINIA, 1985

State	Virginia residents born out-of-state		Out-of-state residents born in Virginia	
	Number	Percent	Number	Percent
TOTAL	5,224	100.0	2,192	100.0
District of Columbia	2,539	48.6	115	5.2
Maryland	1,072	20.5	468	21.4
Tennessee	797	15.3	23	1.0
North Carolina	286	5.5	529	24.1
West Virginia	279	5.3	768	35.0
Kentucky	71	1.4	120	5.5
Other states	180	3.4	157	7.2
Foreign countries			12	0.5

INFANT MORTALITY

In Virginia in 1985, infant deaths decreased to 990, or 2.4 percent, less than 1984 figure of 1,014. The resulting rate of 11.5 was the lowest ever recorded for the State. Virginia's infant mortality rate, however, remained higher than the preliminary United States rate of 10.6.

In 1985, there were 696 neonatal deaths (infants under 28 days) resulting in a rate of 8.1 per 1,000 live births. The comparable figures for 1984 were 724 neonatal deaths with a rate of 8.8.

Race. White infant deaths decreased from 606 in 1984 to 589 in 1985 and nonwhite infant deaths decreased from 408 to 401. The 1985 rates of infant deaths per 1,000 live births were 9.2 and 18.2 for whites and nonwhites, respectively.

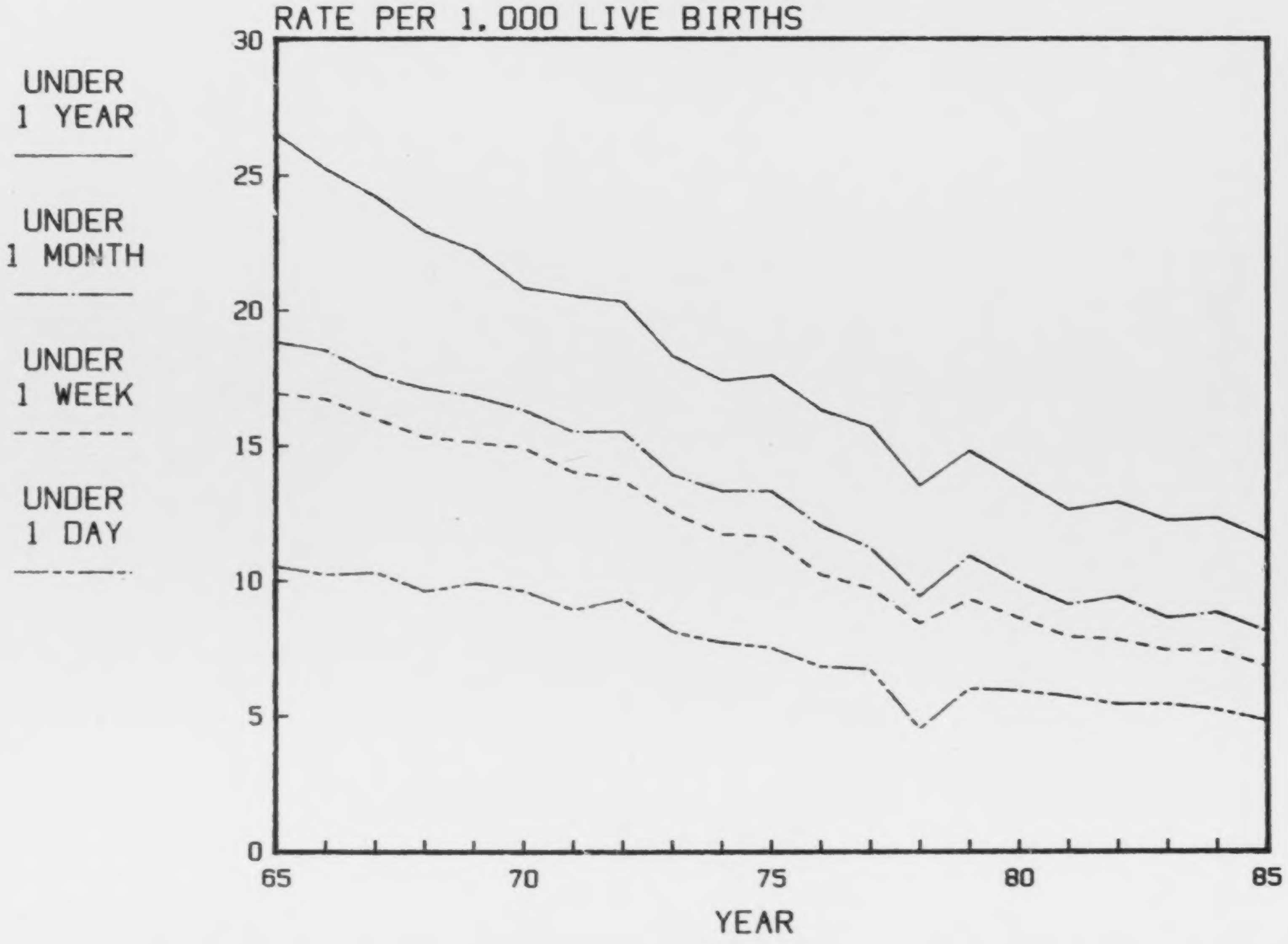
RESIDENT INFANT DEATHS BY RACE WITH RATES
PER 1,000 LIVE BIRTHS, VIRGINIA, 1981-1985

Year	Total		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate
1981	1,000	12.6	624	10.6	376	18.4
1982	1,046	12.9	647	10.7	399	19.3
1983	986	12.2	577	9.6	409	19.8
1984	1,014	12.3	606	9.9	408	19.2
1985	990	11.5	589	9.2	401	18.2

CHART D

INFANT MORTALITY

VIRGINIA, 1965-1985



Cause of Death. Among the 990 infant deaths for Virginia residents, 188, or 19.0 percent, were attributed to congenital anomalies; 123, or 12.4 percent to disorders relating to short gestation and low birth weight; 79, or 8.0 percent, to respiratory distress syndrome; and 113, or 11.4 percent, to sudden infant death syndrome. The group of causes, "certain conditions originating in the perinatal period," ICD (760-769), accounted for 533 infant deaths.

RESIDENT INFANT DEATHS BY CAUSE WITH RATES PER 100,000 LIVE BIRTHS
VIRGINIA AND UNITED STATES, 1985

Cause of Infant Death	Virginia		United States*
	Number	Rate	Rate
TOTAL INFANT DEATHS	990	1,151.4	1,057.0
Certain gastrointestinal diseases (008-009, 535,555-558)	4	4.7	4.8
Pneumonia and influenza (480-487)	11	12.8	17.9
Congenital anomalies (740-759)	188	218.6	236.7
Disorders relating to short gestation and low birth weight (765)	123	143.0	83.3
Birth trauma (767)	2	2.3	7.5
Intrauterine hypoxia and birth asphyxia (768)	28	32.6	28.4
Respiratory distress syndrome (769)	79	91.9	100.7
Other conditions originating in the perinatal period (760-764,766,770-779)	301	350.1	264.5
Sudden infant death syndrome (798.0)	113	131.4	129.6
All other causes	141	164.0	183.9

*Rates estimated

NOTE: Numbers in parentheses are from ICD, 9th revision.

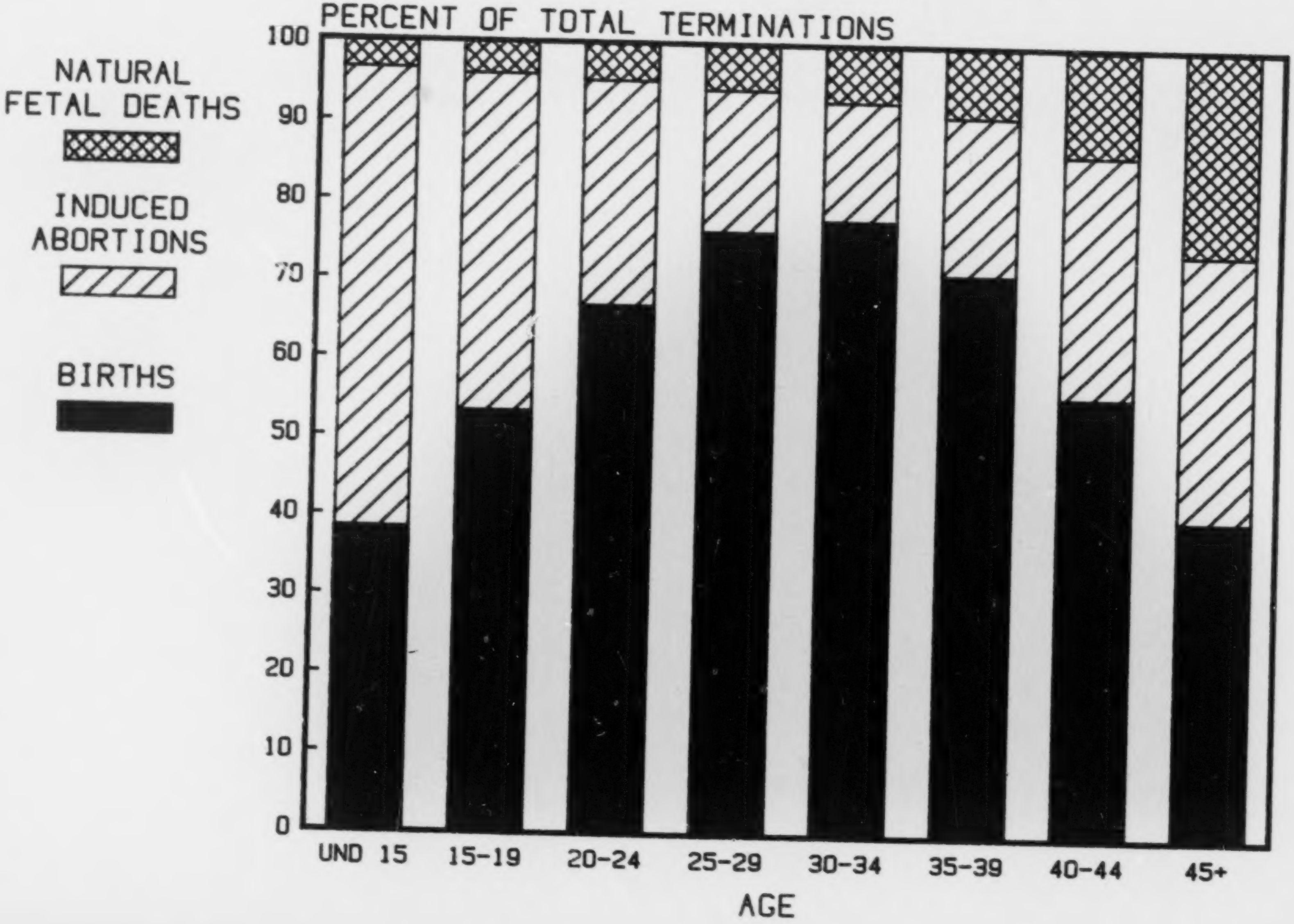
Age at Death. In 1985, there were 412 infants who failed to survive one day and 584 who died within their first week of life. Infants who died before the age of one month (696) accounted for 70.3 percent of the total infant deaths.

PERCENT OF TOTAL INFANT DEATHS IN EACH AGE GROUP BY RACE
VIRGINIA, 1985

Race	Total Infant Deaths	Age at Death						
		Less than 1 day	1-6 days	Under 1 week	7-27 days	Under 28 days	1-5 Mos.	6-11 Mos.
Total	100.0	41.6	17.4	59.0	11.3	70.3	23.2	6.5
White	100.0	38.9	17.8	56.7	13.6	70.3	23.1	6.6
Nonwhite	100.0	45.6	16.7	62.3	8.0	70.3	23.4	6.2

CHART E

ALL PREGNANCY TERMINATIONS
BY AGE, VIRGINIA, 1985



MATERNAL DEATHS

In 1985, the deaths of 5 Virginia women were caused by maternal conditions giving a rate of 5.8 maternal deaths per 100,000 live births. Both the number and rate of maternal deaths decreased from the 1984 figures of 6 deaths, or 7.3 per 100,000 live births. The 4 maternal deaths that occurred to nonwhite women in 1985 resulted in a rate of 18.2 per 100,000 live births which was considerably higher than the white rate of 1.6.

MATERNAL DEATHS BY CAUSE BY RACE
VIRGINIA, 1985

Cause of Death Category	Total	White	Nonwhite
Total	5	1	4
Ectopic pregnancy (633.9)	1	1	
Anemia (648.2)	1		1
Malposition and malpresentation of fetus (652)	1		1
Venous complications in pregnancy (671)	1		1
Obstetrical pulmonary embolism (673)	1		1

NOTE: Numbers in parentheses are from ICD, 9th revision.

ALL PREGNANCY TERMINATIONS

A total of 124,073 pregnancy terminations (live births and all fetal deaths) were reported for Virginia residents in 1985, 3,816 more than in the previous year. This 3.2 percent increase resulted from 1985 increases in all types of pregnancy terminations.

RESIDENT PREGNANCY TERMINATIONS BY TYPE
VIRGINIA, 1976-1985

Year	Total Pregnancy Terminations	Live Births	All Fetal Deaths		
			Total	Induced Abortions	Natural Fetal Deaths
1976	97,604	69,972	27,632	21,563	6,069
1977	105,831	74,246	31,585	25,399	6,186
1978	107,972	73,349	34,623	28,492	6,131
1979	112,559	76,899	35,660	29,455	6,205
1980	114,933	78,423	36,510	30,062	6,448
1981	116,075	79,278	36,797	30,166	6,631
1982	117,565	81,098	36,467	30,012	6,455
1983	116,856	80,779	36,077	29,598	6,479
1984	120,257	82,662	37,595	30,819	6,776
1985	124,073	85,984	38,089	31,094	6,995

For females in the under 15 age group, there were more induced abortions than live births. The largest age-specific rate for births was in the 25-29 year age group which also had the highest rate for natural fetal deaths. However, for total pregnancy terminations and induced abortions, the 20-24 year age group had the highest rates.

PREGNANCY TERMINATIONS, LIVE BIRTHS, ALL FETAL DEATHS, INDUCED ABORTIONS AND NATURAL FETAL DEATHS PER 1,000 FEMALES BY AGE, VIRGINIA, 1985

Age	Total Pregnancy Terminations	Live Births	All Fetal Deaths		
			Total	Induced Abortions	Natural Fetal Deaths
TOTAL	88.1	61.1	27.1	22.1	5.0
Under 15*	16.3	6.3	10.0	9.5	0.5
15-19	82.7	44.1	38.6	35.3	3.3
20-24	155.5	103.8	51.7	44.3	7.4
25-29	137.6	105.0	32.6	24.8	7.8
30-34	85.0	66.2	18.8	12.9	5.9
35-39	34.7	24.7	10.0	7.0	3.0
40-44	6.2	3.5	2.7	1.9	0.8
45 & over**	1.9	0.8	1.1	0.6	0.5

Rates are based on population age 14* and age 45** only.

ALL FETAL DEATHS

The 38,089 fetal deaths of all types occurring to Virginia residents in 1985 represented an increase of 494, or 1.3 percent, over the previous year. All fetal deaths reported for white residents increased 0.8 percent and fetal deaths for nonwhites increased 2.5 percent.

The fetal death total includes induced abortions which accounted for 81.6 percent of all fetal deaths. All other fetal deaths are referenced as natural fetal deaths throughout this report.

INDUCED ABORTIONS

During 1985, at least 31,094 Virginia residents received induced abortions, an increase of 0.9 percent over the 1984 figure of 30,819. Although there is no regular interstate exchange of abortion information among states, some abortions for residents of Virginia that occurred in other states are included for the first time. In addition to the 30,075 Virginia resident induced abortions that occurred in the State, at least 1,019 abortions were reported for Virginia residents in other states.

A total of 31,951 induced abortions occurred in Virginia in 1985, 1.3 percent more than in the previous year. Of these, 1,876, or 5.9 percent, were for residents of other areas.

INDUCED ABORTIONS
VIRGINIA, 1985

Location	Total	White	Nonwhite
Occurring in Virginia	31,951	21,528	10,423
Residents of Virginia	30,075	20,285	9,790
Residents of other areas	1,876	1,243	633
Occurring to Virginia residents	31,094	21,046	10,048
In Virginia	30,075	20,285	9,790
Out-of-State	1,019	761	258

Race and Age. Over two-thirds (67.7 percent) of the 31,094 Virginia residents known to have had induced abortions were white. The induced abortion rate per 1,000 white women aged 15-44 was 19.2, while the comparable figure for nonwhites was 31.9. The State figure for all women was 22.1 per 1,000 females aged 15-44, the same as in 1984.

RESIDENT INDUCED ABORTIONS BY WOMAN'S AGE BY RACE
WITH AGE SPECIFIC RATES PER 1,000 FEMALES, VIRGINIA, 1985

Age	Numbers			Rates per 1,000 Females		
	Total	White	Nonwhite	Total	White	Nonwhite
TOTAL	31,094	21,046	10,048	22.1	19.2	31.9
Under 15*	384	159	225	9.5	5.3	21.5
15-19	8,200	5,808	2,392	35.3	33.3	41.3
20-24	10,936	7,436	3,500	44.3	39.4	60.0
25-29	6,331	4,070	2,261	24.8	20.6	38.9
30-34	3,252	2,139	1,113	12.9	10.8	20.1
35-39	1,564	1,122	442	7.0	6.3	9.5
40-44	375	275	100	1.9	1.7	2.6
45 & over**	21	12	9	0.6	0.5	1.4
Not stated	31	25	6			

Rates based on females aged 14* and 45** only.

Age category 20-24 accounted for over one-third of Virginia's resident abortions. The age-specific rate for this group, was 44.3 per 1,000 women. For 15-19 year olds, the age specific rate of 35.3 for 1985 decreased slightly from the 1984 figure of 36.1. The median ages for total, white and nonwhite groups were 23.0, 22.8 and 23.3, respectively. The median age for both white and nonwhite women having induced abortions has generally gone up over the past ten years.

MEDIAN AGES OF RESIDENT WOMEN RECEIVING
INDUCED ABORTIONS BY RACE
VIRGINIA, 1976-1985

Year	Total	White	Nonwhite
1976	21.8	21.6	22.0
1977	21.8	21.5	22.2
1978	22.0	21.7	22.7
1979	22.0	21.7	22.8
1980	22.2	21.9	23.0
1981	22.4	22.1	23.1
1982	22.6	22.3	23.3
1983	22.9	22.8	23.3
1984	22.8	22.6	23.3
1985	23.0	22.8	23.3

Illegitimate Induced Abortions. More than three-fourths (84.0 percent) of the women receiving induced abortions in 1985 were not married to the father at the time of the abortion. The comparable figure for 1985 live births was 21.4. The percent illegitimate of induced abortions for 1985 increased slightly over the 1984 figure of 82.4 percent.

The percentages of induced abortions that were illegitimate were highest for the youngest age groups and generally decreased as age at abortion increased. The nonwhite rates, however, were higher than the white rates at all age levels, except in the under 15 and 45 & over age groups. The white and the nonwhite rates were the same in the under 15 age group.

RESIDENT ILLEGITIMATE INDUCED ABORTIONS BY WOMAN'S AGE WITH PERCENT ILLEGITIMATE, VIRGINIA, 1985

Age	Illegitimate			Percent Illegitimate		
	Total	White	Nonwhite	Total	White	Nonwhite
TOTAL	26,111	17,521	8,590	84.0	83.3	85.5
Under 15	384	159	225	100.0	100.0	100.0
15-19	7,909	5,572	2,337	96.5	95.9	97.7
20-24	9,422	6,340	3,082	86.2	85.3	88.1
25-29	4,865	3,097	1,768	76.8	76.1	78.2
30-34	2,301	1,496	805	70.8	69.9	72.3
35-39	982	675	307	62.8	60.2	69.5
40-44	207	151	56	55.2	54.9	56.0
45 & over	10	6	4	47.6	50.0	44.4
Not stated	31	25	6			

Gestation and Procedure. Of the 31,094 resident abortions, at least 98.9 percent were under 20 weeks gestation. Over one-third (45.3 percent) were 8-9 weeks gestation. Only 0.9 percent of the induced abortions were 20 weeks or more gestation.

For 30,438, or 97.9 percent, of the induced abortions, suction curettage was the procedure used to terminate pregnancy. Sharp curettage was done for 44 terminations. Intra-uterine saline instillation and intra-uterine prostaglandin instillation were the methods used for 86, or 29.9 percent, of the pregnancy terminations of 20 weeks or more gestation.

RESIDENT INDUCED ABORTIONS
PROCEDURES USED TO TERMINATE PREGNANCY BY GESTATION
VIRGINIA, 1985

Procedure	Total	Gestation (in Weeks)							
		Under 6	6-7	8-9	10-11	12-13	14-19	20 & Over	Unk.
TOTAL	31,094	881	7,755	14,071	5,519	1,576	935	288	69
Suction Curettage	30,438	862	7,662	13,935	5,455	1,562	718	188	56
Sharp Curettage	44	6	8	21	7	1		1	
Intra-uterine saline instillation	144			1			89	53	1
Intra-uterine prostaglandin instillation	146	1			2	4	103	33	3
Hysterectomy	6			1	2		3		
Hysterotomy	8		3	3	2				
Other	78	6	15	15	2	2	20	12	6
Unknown	230	6	67	95	49	7	3	1	3

Place of Residence. The largest number of induced abortions (3,048) was reported for residents of Fairfax county. Following were Richmond city with 2,363, Virginia Beach with 2,361, Norfolk with 2,002, Henrico with 1,594, Alexandria with 1,591, Newport News with 1,199, and Prince William County with 1,027. All other areas had less than 1,000 residents reporting induced abortions.

NATURAL FETAL DEATHS

Natural fetal deaths, as shown below for the years 1976-1985, are the total fetal deaths for those years less the instances where the pregnancy termination was indicated as induced.

RESIDENT NATURAL FETAL DEATHS BY RACE
VIRGINIA, 1976-1985

Year	Total	White	Nonwhite
1976	6,069	4,389	1,680
1977	6,186	4,466	1,720
1978	6,131	4,390	1,741
1979	6,205	4,420	1,785
1980	6,448	4,620	1,828
1981	6,631	4,835	1,796
1982	6,455	4,671	1,784
1983	6,479	4,738	1,741
1984	6,776	4,989	1,787
1985	6,995	5,186	1,809

Resident natural fetal deaths totaled 6,995 in 1985 reflecting a 3.2 percent increase over the previous year. The rate was 81.4 per 1,000 live births.

Gestation. Only 11.1 percent of the natural fetal deaths occurred at 20 weeks or more gestation; for nonwhites, the percentage was 16.7, much higher than the comparable percentage of 9.2 for whites.

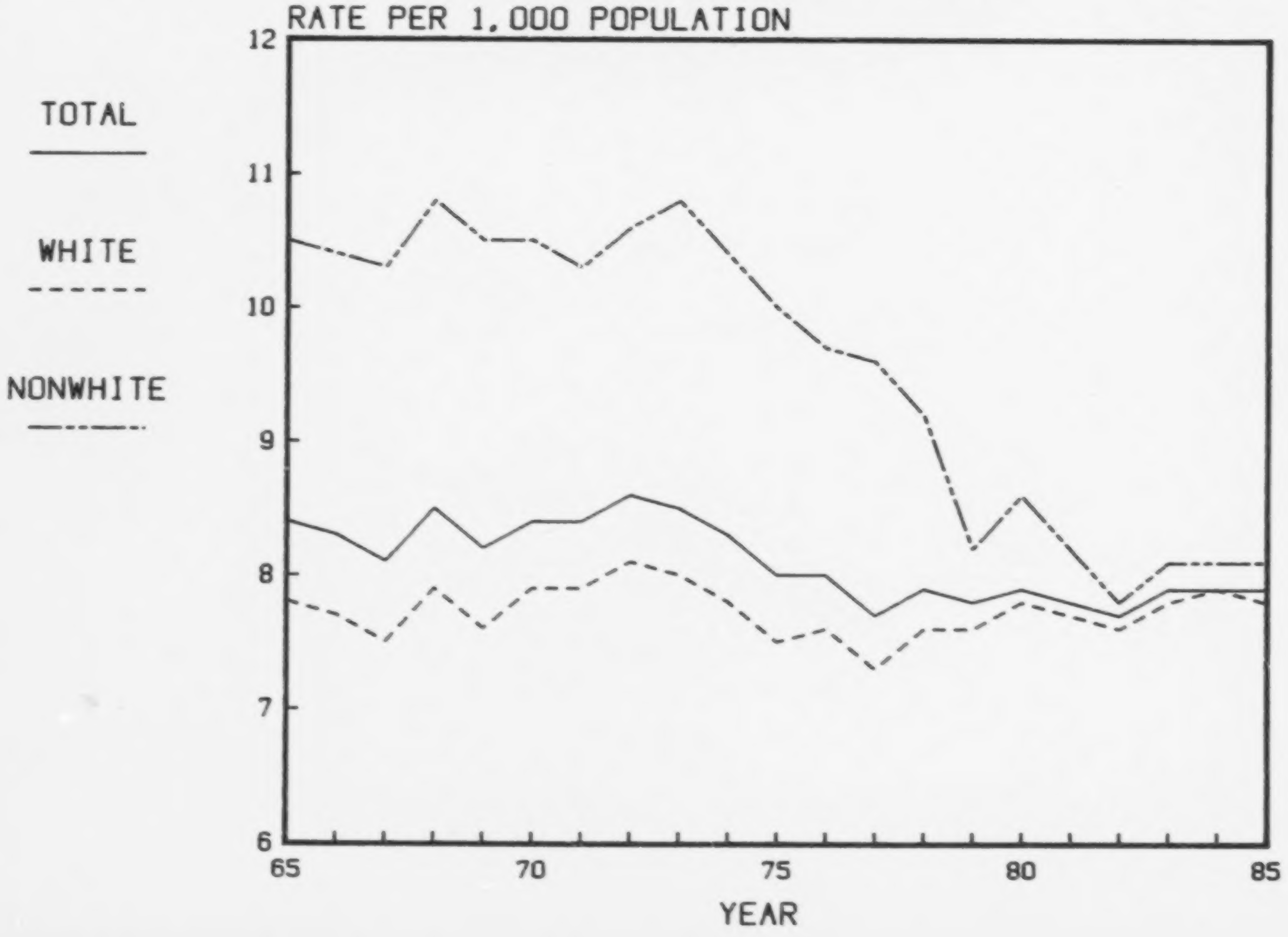
RESIDENT NATURAL FETAL DEATHS, RACE BY LENGTH OF GESTATION
VIRGINIA, 1985

Length of Gestation	Total		White		Nonwhite	
	Number	Percent	Number	Percent	Number	Percent
TOTAL	6,995	100.0	5,186	100.0	1,809	100.0
Under 20 weeks	6,217	88.9	4,710	90.8	1,507	83.3
20-27 weeks	367	5.2	208	4.0	159	8.8
28 weeks & over	411	5.9	268	5.2	143	7.9

Age. The median age of women having natural fetal deaths was 27.2 in 1985, compared to 26.3 for live births and 23.0 for induced abortions. Natural fetal deaths accounted for 5.6 percent of total pregnancies that ended during 1985. This statistic ranged from 3.3 percent for the 15 and under age group and increased with each older age group to a high of 25.8 percent for women 45 and over.

CHART F

RESIDENT DEATH RATES BY RACE
VIRGINIA, 1965-1985



NATURAL FETAL DEATHS BY AGE WITH PERCENT OF TOTAL PREGNANCY TERMINATIONS VIRGINIA, 1985

Natural Fetal Deaths	Total	Age Group								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
Number	6,995	22	762	1,828	2,006	1,502	677	162	16	20
Percent of Pregnancy Terminations	5.6	3.3	4.0	4.8	5.7	7.0	8.7	13.3	25.8	

Cause. A non-specific reason was mentioned for the cause of the fetal death on 82.2 percent of these records. Of the 1,245 specified causes, ectopic pregnancy with 659 placed first. Blighted ovum (162) and conditions in the placenta (109) ranked second and third, respectively.

RESIDENT DEATHS

In 1985, the number of deaths for Virginia residents was 45,236, an increase of 984, or 2.2 percent, over the 44,252 deaths reported in 1984. The resulting death rate of 7.9 per 1,000 population has been the same since 1983. The comparable provisional rate for the United States was 8.7 per 1,000 population in 1985.

NUMBER OF RESIDENT DEATHS AND DEATH RATES PER 1,000 POPULATION BY RACE VIRGINIA, 1981-1985

Year	Total		White		Nonwhite	
	Number	Rate	Number	Rate	Number	Rate
1981	42,199	7.8	32,954	7.7	9,245	8.2
1982	41,897	7.7	32,826	7.6	9,071	7.8
1983	43,734	7.9	34,112	7.8	9,622	8.1
1984	44,252	7.9	34,507	7.9	9,745	8.1
1985	45,236	7.9	35,331	7.8	9,905	8.1

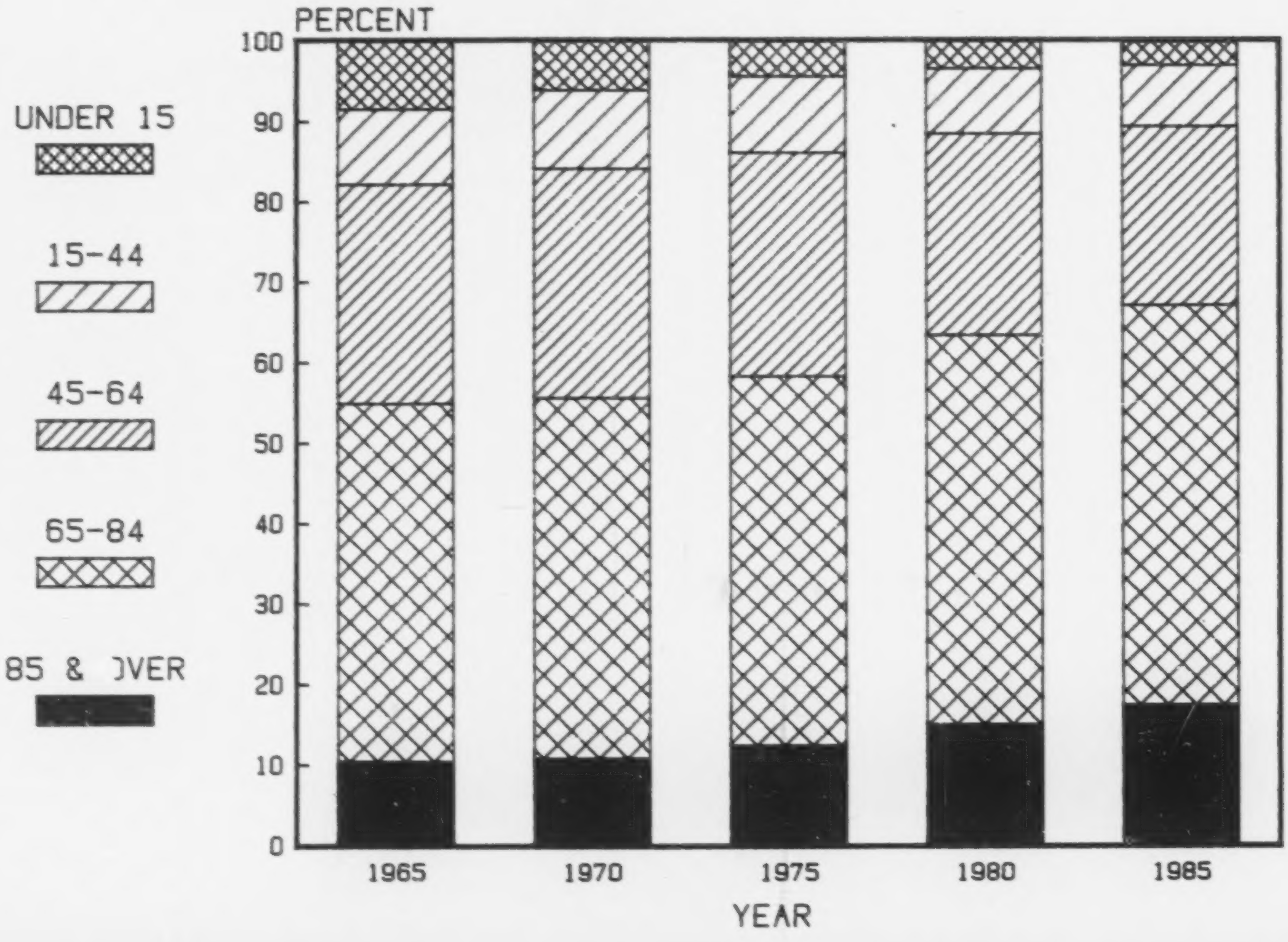
Median Age at Death. For all Virginia residents, the median age at death was 72.5, one-half older than in 1984. The white and nonwhite median ages at death also increased by 0.5 years over 1984. The median ages at death for Virginia males and females increased by 0.4 and 0.6 years respectively.

MEDIAN AGE AT DEATH BY RACE BY SEX VIRGINIA, 1984 AND 1985

Sex	Total		White		Nonwhite	
	1984	1985	1984	1985	1984	1985
Total	72.0	72.5	73.1	73.6	67.9	68.4
Male	68.9	69.3	69.7	70.3	65.9	65.9
Female	75.9	76.5	77.2	77.6	70.8	71.6

CHART G

PERCENT OF DEATHS BY AGE GROUP
VIRGINIA, 1965-1985



Month of Death. January had the greatest frequency of deaths with 4,174, and February had the largest daily average (144). The lowest number of deaths occurred in June (3,535), while July had the lowest daily average, 114.

DAILY AVERAGE OF RESIDENT DEATHS BY MONTH
VIRGINIA, 1985

Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
124	135	144	133	121	116	118	114	115	118	119	121	134

Out-of-State Occurrences. Of the resident total deaths, 5.9 percent occurred outside the State. The District of Columbia and the states that border Virginia accounted for 83.9 percent of these deaths. Of the 1,975 deaths which occurred to out-of-state residents in Virginia, 67.7 percent involved those who were residents of the bordering areas.

DEATHS INVOLVING VIRGINIA AND BORDERING AREAS, 1985

Area	Virginia residents dying out-of-state		Out-of-state residents dying in Virginia	
	Number	Percent	Number	Percent
TOTAL	2,677	100.0	1,975	100.0
Tennessee	707	26.4	59	3.0
District of Columbia	549	20.5	101	5.1
North Carolina	346	12.9	489	24.8
Maryland	334	12.5	200	10.1
West Virginia	286	10.7	446	22.6
Kentucky	24	0.9	43	2.2
Other	431	16.1	637	32.3

Leading Causes of Death. During the past 35 years, the four leading causes of death have been diseases of heart, malignant neoplasms, cerebrovascular disease, and accidents ranking first to fourth, respectively, each year. These four causes together have accounted for more than seven out of every ten Virginia resident deaths since 1966.

NUMBER AND RATE PER 100,000 POPULATION FOR THE MAJOR CAUSES OF DEATH
FOR SELECTED YEARS, VIRGINIA, 1950-1985

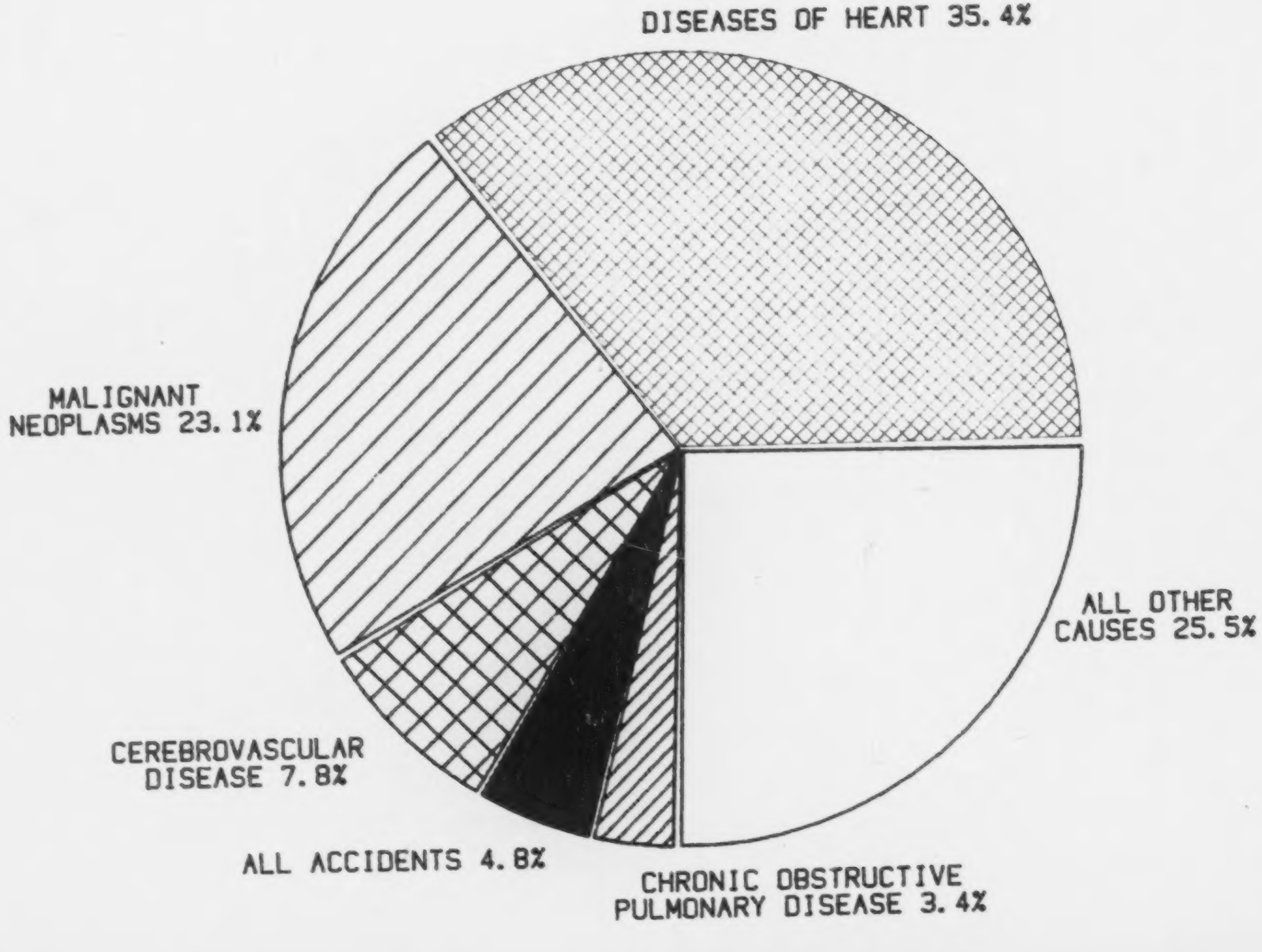
Year	Diseases of Heart		Malignant Neoplasms		Cerebrovascular Diseases		All Accidents	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950	9,941	299.5	3,389	102.1	3,653	110.1	2,058	62.0
1955	10,825	295.8	4,058	110.9	3,881	106.1	2,005	54.8
1960	12,512	314.1	4,730	118.8	4,153	104.3	2,000	50.2
1965	13,698	309.5	5,534	125.0	4,256	96.2	2,442	55.2
1970	14,494	310.7	6,383	136.8	4,175	89.5	2,588	55.5
1975	14,587	293.7	7,463	150.3	3,932	79.2	2,508	50.5
1980	15,733	294.3	9,139	170.9	3,750	70.1	2,450	45.8
1985	16,036	280.1	10,455	182.6	3,510	61.3	2,176	38.0

Deaths from malignant neoplasms have generally been increasing in number as well as in rate. The respiratory system with 3,102 and the digestive organs and peritoneum with 2,501 were the sites most often reported as primary.

CHART H

FIVE LEADING CAUSES OF DEATH

VIRGINIA, 1985



These sites accounted for more than one-half of all resident deaths attributed to malignant neoplasms.

LEADING CAUSES OF RESIDENT DEATHS BY RACE AND SEX
VIRGINIA, 1985

Cause	Total		White				Nonwhite			
			Male		Female		Male		Female	
	Number	Rank	Number	Rank	Number	Rank	Number	Rank	Number	Rank
ALL CAUSES	45,236		18,475		16,856		5,488		4,417	
Diseases of heart (390-398,402,404-429)	16,036	1	6,762	1	6,048	1	1,685	1	1,541	1
Malignant neoplasms (140-208)	10,455	2	4,289	2	3,928	2	1,321	2	917	2
Cerebrovascular diseases (430-438)	3,510	3	1,000	4	1,714	3	345	4	451	3
Accidents, all types (E800-E949)	2,176	4	1,084	3	521	6	433	3	138	4
Chronic obstructive pulmonary diseases (490-496)	1,545	5	820	5	544	5	124	8	57	10
Pneumonia & influenza (480-487)	1,453	6	602	6	588	4	153	6	110	6
Suicide (E950-E959)	751	7	516	7	151	10	75	11	9	20
Diabetes mellitus (250)	626	8	166	10	269	7	84	10	107	7
Chronic liver disease and cirrhosis (571)	544	9	289	8	140	12	64	13	51	12
Certain conditions originating in the perinatal period (760-791)	535	10	180	9	111	13	133	7	111	5
Other causes	7,605		2,767		2,842		1,071		925	

NOTE: Numbers in parentheses are from ICD, 9th Revision.

Accidental Deaths. Accidents were responsible for the deaths of 2,176 Virginia residents in 1985 just slightly less than the 2,185 of 1984. The accidental death rate for 1985 was 38.0 per 100,000 population compared to the provisional United States rate of 38.6.

RESIDENT DEATHS FROM ACCIDENTS AND CAUSES OTHER THAN ACCIDENTS
WITH PERCENTAGES OF TOTAL DEATHS IN SPECIFIED AGE GROUPS, VIRGINIA, 1985

Age	Accidental Deaths		Non-Accidental Deaths	
	Number	Percent	Number	Percent
TOTAL	2,176	100.0	43,060	100.0
Under 1	19	0.8	971	2.3
1-4	50	2.3	90	0.2
5-14	68	3.1	114	0.3
15-24	422	19.4	384	0.9
25-44	602	27.7	2,030	4.7
45-64	398	18.3	9,695	22.5
65-74	227	10.4	10,555	24.5
75 and over	390	17.9	19,211	44.6
Unknown			10	

As in previous years, accidents was the leading cause of death for Virginians in age groups 1-4 years, 5-14 years, 15-24 years and 25-44 years. These age groups accounted for only 2,618, or 6.1 percent, of the 43,060 non-accidental deaths; but, 52.5 percent of all accidental deaths occurred in these age groups. Accidents accounted for 540, or 47.9 percent, of the 1,128 deaths of Virginians aged 1 through 24.

Males accounted for 69.7 percent of the accidental deaths compared to 53.0 percent of all deaths. White males alone were nearly half (49.8 percent) of the accidental death victims. For most types of accidents, males had a much higher number of deaths than females.

RESIDENT ACCIDENTAL DEATHS BY LEADING TYPES OF ACCIDENTS BY SEX
VIRGINIA, 1985

Type of Accident	Total	Male	Female
TOTAL	2,176	1,517	659
Motor vehicle (E810-E825)	999	716	283
Falls (E880-E888)	295	153	142
Fires (E890-E899)	139	85	54
Poisoning, all types (E850-E869)	114	86	28
Suffocation from inhaled or ingested object (E911-E912)	106	61	45
Drowning and submersion (E910)	84	71	13
Surgical and medical misadventures and complications (E870-E879)	67	48	19
Excessive heat, cold, or exposure (E900-E904)	54	38	16
Falling or projected object or caught between objects (E916-E918)	44	39	5
Machinery (E919)	35	35	
Firearms (E922)	29	26	3
Aircraft (E840-E845)	25	18	7
Water transport (E830-E838)	21	21	
Electric current (E925)	21	21	
Mechanical suffocation (E913)	19	11	8
Railway (E800-E807)	17	13	4
All other	107	75	32

NOTE: Numbers in parentheses are from ICD, 9th Revision.

Motor vehicles, the major cause of accidental deaths, accounted for 45.9 percent of the total. Motor vehicle deaths (999) decreased by 1.0 percent from the 1984 figure of 1,009. Virginia's motor vehicle death rate for 1985 was 17.4 per 100,000 population compared to the United States preliminary rate of 18.8 for the same year. Of the total motor vehicle fatalities, 67.2 percent were aged 15 through 44.

The second major cause of accidental deaths was falls, representing 13.6 percent of the total. Of these deaths due to falls, 73.9 percent occurred to those who were 65 years or older.

Of the total accidental deaths, 441, or 20.3 percent, occurred on the home premises. This includes 8 deaths which are classified to motor vehicle accidents in the table below. The two principal causes for home accidents were falls (136 deaths) and fires (127 deaths), accounting for 59.6 percent of all home accidental deaths. There were 13 firearm fatalities in the home representing 44.8 percent of the total accidental deaths by this means.

Persons 65 years and older were victims in 44.2 percent of the home accident fatalities. This age group accounted for 35.4 percent of the accidental fire deaths and 69.9 percent of the accidental fall deaths in the home.

CLASSIFICATION OF RESIDENT ACCIDENTAL DEATHS BY RACE, VIRGINIA, 1985

Classification of Accident	Total	White	Nonwhite
TOTAL ACCIDENTAL DEATHS	2,176	1,605	571
Accidental deaths specified as to type:			
Motor vehicle (E810-E825)	999	752	247
Other transport (E800-E807,E826-E848)	67	51	16
Home (E850-E949, home)	433	287	146
Other (E850-E949, residual)	677	515	162

NOTE: Numbers in parentheses are from ICD, 9th Revision.

Suicide. Suicide, the seventh leading cause of death in 1985, has been among the ten leading causes of death since 1966. There were 751 suicide deaths recorded for Virginia residents in 1985, resulting in an increase of 5.8 percent over the 710 occurring in 1984. Virginia's rate, 13.1 deaths per 100,000 population, was higher than the United States rate of 12.0 for 1985.

Suicides were more frequent among whites than nonwhites. While nonwhites comprised 21.4 percent of the population in 1985, only 11.2 percent of the suicidal deaths occurred in that group. Of all suicides, 68.7 percent involved white males; 20.1 percent, white females; 10.0 percent, nonwhite males; and 1.2 percent, nonwhite females.

RESIDENT SUICIDES BY AGE, BY RACE AND SEX
WITH RATES PER 100,000 POPULATION, VIRGINIA, 1985

Race/Sex	Total	Age Groups							
		Under 15	15-24	25-34	35-44	45-54	55-64	65-74	75 & Over
TOTAL	751	11	134	159	117	96	110	75	49
White male	516	7	97	103	83	51	78	53	44
White female	151	4	23	27	22	31	23	17	4
Nonwhite male	75		12	27	11	10	9	5	1
Nonwhite female	9		2	2	1	4			
TOTAL RATES*	16.6		13.6	15.7	14.1	15.8	22.0	20.3	21.8
White male	29.5		24.9	26.0	25.0	20.6	40.2	41.1	71.6
White female	8.1		6.3	6.8	6.6	12.4	10.7	9.8	3.2
Nonwhite male	17.2		10.2	25.2	14.5	19.7	21.9	17.3	7.2
Nonwhite female	1.9		1.7	1.8	1.2	6.8	0.0	0.0	0.0

*Rates for totals of Race/Sex groups based on ages 15 and over.

The largest number (159) of those taking their own lives occurred for the group aged 25-34 years. The greatest age specific rate, however, occurred for persons aged 55-64. In regard to age-race-sex specific rates, white male rates were highest for all age groups. The rates for white males were much higher for groups containing ages 55 and over than for the younger groups.

In 1985, suicide was the second leading cause of death for the age group 15-24 (after accidents) and it was the fourth leading cause for the age group 25-44 (after accidents, cancer, and heart disease).

Firearms and explosives were the implements used in 67.4 percent of the suicides. Of the 506 deaths by this means, 53.2 percent were under age 45. This method was used by 376, or 72.9 percent, of the 516 white males committing suicide and by 51, or 68.0 percent, of the nonwhite males. Hanging, strangulation and suffocation, the second most used method in 1985, was responsible for 88, or 11.7 percent, of the total suicides; 73.9 percent of these were white males.

RESIDENT SUICIDES BY RACE, SEX AND METHOD
VIRGINIA, 1985

Method	Total	Race/Sex			
		White Male	White Female	Nonwh Male	Nonwh Female
TOTAL	751	516	151	75	9
Firearms and explosives (E955)	506	376	76	51	3
Hanging, strangulation, and suffocation (E953)	88	65	7	15	1
Poisoning by drugs and medicaments (E950.0-E950.5)	59	15	41	1	2
Poisoning by domestic and other gases (E951-E952)	41	30	8	3	
Cutting and piercing instruments (E956)	15	12	3		
Jumping from high places (E957)	14	7	5	1	1
Submersions (drownings) (E954)	12	3	5	3	1
Poisoning by other solid and liquid substances (E950.6-E950.9)	4	2	2		
Other and unspecified means (E958)	12	6	4	1	1

NOTE: Numbers in parentheses are from ICD, 9th Revision.

Homicides. Of the 45,236 deaths occurring to Virginia residents in 1985, homicides accounted for 0.9 percent. The 427 total homicides represented a substantial decrease, 7.4 percent, from the 461 homicidal deaths in 1984. Virginia's death rate resulting from homicides, 7.5 per 100,000 population, was the lowest in recent years. The United States estimated rate for 1985 was 8.1.

In 1985, 202 of the homicide victims were white and 225 were nonwhite, producing rates of 4.5 and 18.4 per 100,000 population, respectively. Homicide was the fifth ranking cause of death for nonwhite males, the eleventh for nonwhite females, the fourteenth for white males, and the fifteenth for white females.

Homicide was the third leading cause of death for the 15-24 age group and fifth for the 25-44 age group. The median age at death for homicide victims was 33.1 years. For white males, it was 36.9 years, for white females, 35.7 years, for nonwhite males, 31.3 years, and for nonwhite females, 29.7 years.

Firearms and explosives were the implements used in 266, or 62.3 percent, of the homicides in 1985. Assault by cutting and piercing instruments, with 68, was the second most frequently used method. Six deaths were the result of injuries inflicted through legal intervention.

RESIDENT HOMICIDE DEATHS BY RACE BY METHOD
VIRGINIA, 1985

Method	Total	White	Nonwhite
TOTAL	427	202	225
Assault by:			
Firearms and explosives (E965)	266	113	153
Cutting and piercing instruments (E966)	68	34	34
Hanging and strangulation (E963)	22	17	5
Submersion (drowning) (E964)	2	2	
Fight, brawl, rape (E960)	2		2
Other and unspecified means (E968)	54	33	21
Child battering and other maltreatment (E967)	3	1	2
Late effects of injury purposely inflicted (E969)	4		4
Injury due to legal intervention (E970-E978)	6	2	4

NOTE: Numbers in parentheses are from ICD, 9th Revision.

MARRIAGES

In 1985, 66,541 marriages were performed in Virginia, an increase of 398, or 0.6 percent, over the 66,143 marriages recorded in 1984. Virginia's rate of 11.6 per 1,000 population for 1985 was higher than the United States provisional rate of 10.2 per 1,000 population.

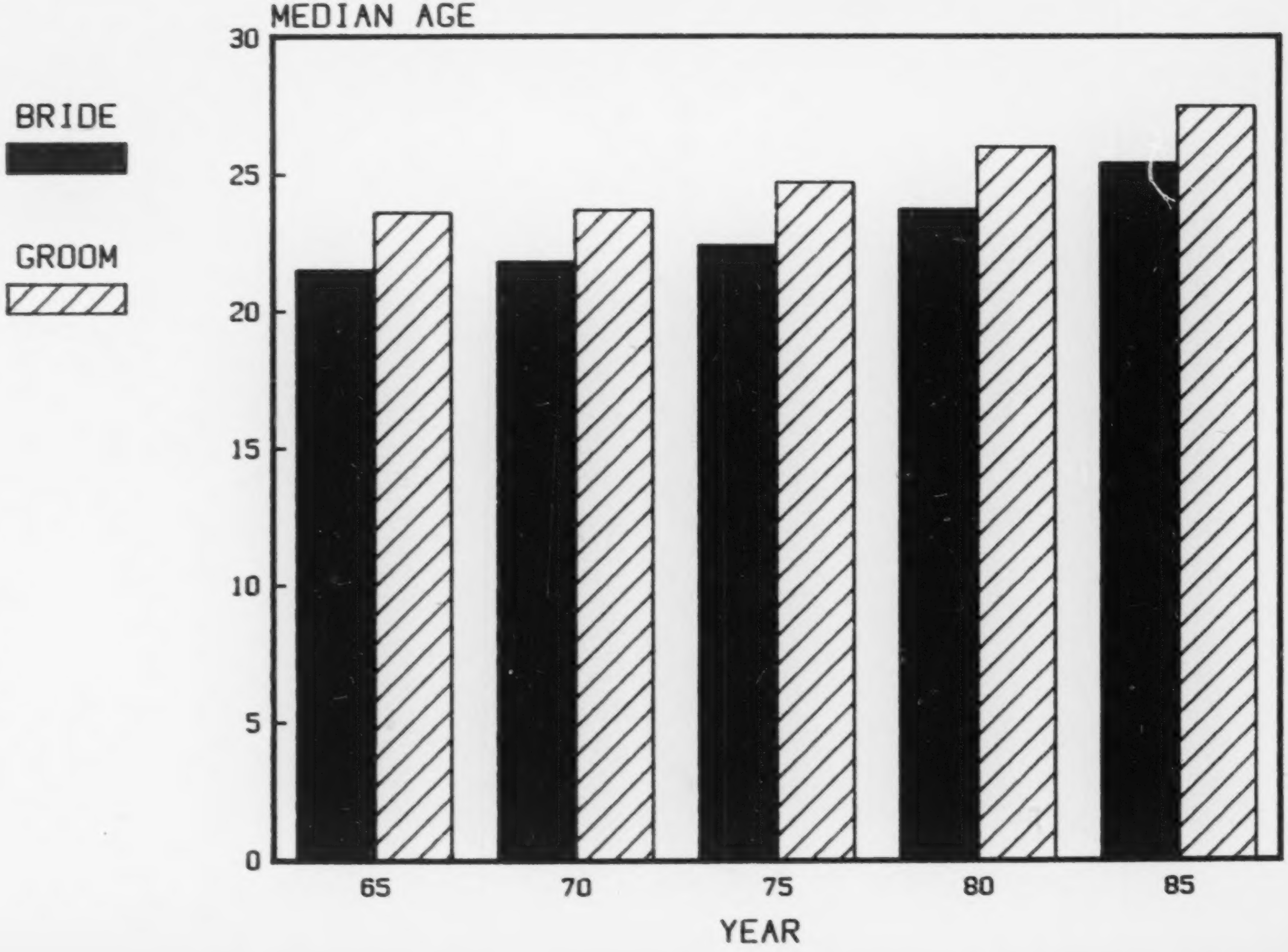
MARRIAGES BY RACE AND SEX
VIRGINIA, 1985

Race/Sex	Total	White Females	Black Females	Other Females
TOTAL	66,541	54,276	11,056	1,209
White males	54,097	53,283	295	519
Black males	11,507	739	10,699	69
Other males	937	254	62	621

Race. Marriages between white males and white females decreased 1.5 percent from the previous year. For marriages where both parties were black, there was an increase (9.4 percent).

CHART I

MEDIAN AGE AT MARRIAGE
VIRGINIA, 1965-1985



There were 1,938 interracial marriages in 1985, with 1,034 of these being between whites and blacks. A total of 739 involved black males and white females, and 295 were between white males and black females. There were 131 marriages recorded between persons classified as black and "other" race, while 773 involved "other" race and whites.

Place of Residence. For 49,862 marriages (74.9 percent), both the bride and the groom were residents of Virginia. There were 3,692 marriages (5.5 percent) between resident brides and non-resident grooms, and 1,819 (2.7 percent) between non-resident brides and resident grooms.

Marriages in which both bride and groom were non-residents of Virginia numbered 11,168 in 1985, 16.8 percent of the total number of marriages performed. This was an increase of 1.2 percent over the 1984 number of 11,036. States of residence most frequently reported by non-resident brides and grooms married in Virginia were West Virginia, Pennsylvania, Maryland and District of Columbia.

MARRIAGES WHERE AT LEAST ONE PARTY WAS A NON-RESIDENT
BY STATE OF RESIDENCE, VIRGINIA, 1985

State of Residence	Both from Same State	Bride's State	Groom's State
West Virginia	2,596	2,876	2,843
Pennsylvania	1,266	1,447	1,503
Maryland	958	1,404	1,575
District of Columbia	841	1,122	1,135
Ohio	800	920	979
Tennessee	665	809	867
North Carolina	601	864	1,229
Kentucky	573	647	659
New York	247	412	617
Florida	217	340	511

Fairfax county, with 5,713, led the State in the number of marriages performed. Following in descending order were Virginia Beach (3,934), Norfolk city (3,825), Arlington county (3,133), and Richmond city (3,121). These five cities and counties accounted for 29.6 percent of the total marriages in 1985.

Age. In 1985, twenty-two was the age most frequently stated for grooms. The most frequently stated age for brides was also twenty-two. Marriages involving brides under twenty-one constituted 21.9 percent of the total marriages, whereas the percent for grooms was 10.7. Couples where both parties were under twenty-one constituted 8.4 percent of the total marriages. Among the brides, 10,265, or 15.4 percent, and among the grooms, 3,886, or 5.8 percent, were teenagers. The median ages for brides and grooms married in 1985 were 25.4 and 27.5 years, respectively. Comparable 1984 median ages were 25.0 and 27.2.

Marital Status. The 34,151 first marriages for both parties in 1985 accounted for 51.3 percent of the total marriages. The median ages for brides and grooms of these marriages were 22.2 and 24.0, respectively.

Brides who were previously married represented 36.6 percent of the total brides, and previously married grooms represented 36.3 percent of the 1985 grooms. In 1984, the percentages for previously married brides and grooms were 36.3 and 36.6, respectively.

Type Ceremony. The 43,155 religious ceremonies accounted for 64.9 percent of the total 1985 marriages. The number of civil ceremonies (23,383) increased by 12.6 percent over the 1984 figure of 20,768. Civil ceremonies accounted for 35.1 percent of the total marriages in 1985.

MARRIAGE CEREMONIES, NUMBER AND PERCENT
BY TYPE OF CEREMONY, VIRGINIA, 1985

Type of Ceremony	Number	Percent
TOTAL	66,541	100.0
Religious	43,155	64.9
Civil	23,383	35.1
Unknown	3	*

*Less than 0.05 percent.

Month of Marriage. June, as in previous years, was the most popular month for marriages in 1985. During that month, 8,300 marriages were performed with 74.1 percent of these being religious ceremonies. August with 7,026 and May with 6,635 marriages were the second and third most popular months for marriage in 1985. The fewest marriages occurred in January with 3,292. The daily averages for the months are given in the table below.

DAILY AVERAGE OF MARRIAGES BY MONTH
VIRGINIA, 1985

Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
182	106	136	145	178	214	277	186	227	196	171	174	177

Education. Of the 42,338 grooms marrying for the first time, 82.2 percent had completed at least 12 years of school. Among the 33,086 white grooms married for the first time, 23.0 percent had finished four or more years of college, while 12.4 percent of the 9,252 nonwhite grooms had finished four or more years of college.

Brides marrying for the first time totaled 42,180 with 83.6 percent completing at least four years of high school. White and nonwhite brides completing four or more years of college were 23.0 and 15.4 percent, respectively.

EDUCATION OF GROOMS AND BRIDES MARRYING FOR THE FIRST TIME
PERCENT COMPLETING EACH GRADE LEVEL BY RACE, VIRGINIA, 1985

Race	Total	Elem.		High School		College		Unk.
		0-6	7-8	9-11	12	1-3	4 or more	
Groom								
Total	100.0	0.8	2.4	14.5	43.7	17.9	20.7	*
White	100.0	0.7	2.5	14.2	42.1	17.4	23.0	*
Nonwhite	100.0	1.0	2.2	15.5	49.3	19.6	12.4	0.1
Bride								
Total	100.0	0.5	1.9	14.0	40.5	21.8	21.3	*
White	100.0	0.4	2.0	14.0	40.0	20.5	23.0	*
Nonwhite	100.0	0.7	1.6	13.7	42.3	26.2	15.4	0.1

*Less than 0.05 percent.

Of the 24,182 grooms previously married, 77.5 percent completed at least 12 years of school, and 20.2 percent finished four years of college. For the 24,336 previously married brides, 78.3 percent completed at least high school and 13.1 percent finished four years of college.

DIVORCES AND ANNULMENTS

In 1985, 24,131 divorces and annulments were granted in Virginia resulting in a rate of 4.2 per 1,000 population. This was a decrease of 4.5 percent from the 1984 rate of 4.4 per 1,000 population. However, Virginia's rate was still lower than the 1985 provisional rate of 5.0 for the United States.

The 1985 Virginia total represented a 2.3 percent decrease from the 24,705 divorces and annulments recorded in 1984; and, there was also a decrease between 1983 and 1984 (3.0 percent).

Race. There were 494 interracial divorces in 1985 with 186 separating white and black persons. Forty-three divorces involved white males and black females, and 143 involved black males and white females. Forty-seven divorces occurred for persons classified as "other" races and blacks, while 261 divorces involved whites and "other."

DIVORCES AND ANNULMENTS BY RACE AND SEX
VIRGINIA, 1985

Race/Sex	Total	White Females	Black Females	Other Females
TOTAL	24,131	20,369	3,378	384
White males	20,340	20,131	43	166
Black males	3,503	143	3,324	36
Other males	288	95	11	182

Place of Marriage. Of the total divorces and annulments, 8,268, or 34.3 percent, were granted to persons who were married outside of Virginia.

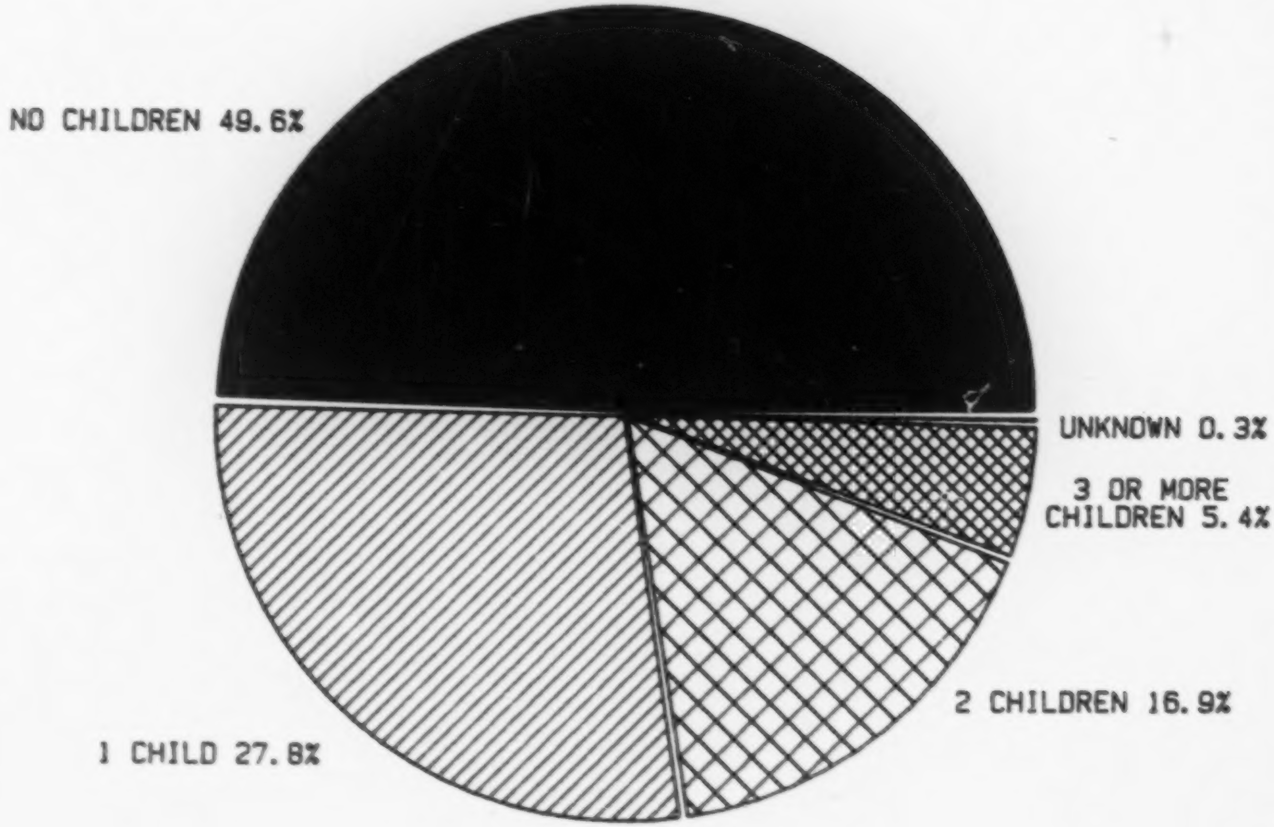
Age. In 1985, the median age at divorce for all men was 34.7 years, and 32.2 years for all women. Wives under twenty-one were involved in 3.0 percent of all divorces and annulments occurring in 1985, while only 0.8 percent of divorces involved husbands who were under twenty-one.

Children Under 18. In 1985, children under 18 were involved in 50.1 percent of the total divorces and annulments. There were approximately 19,075 such children, 775 less than in 1984. In 44.6 percent of the divorces the couples had one or two children, while 5.4 percent of the divorces involved couples with three or more children. Of the divorces in which the husband was white, 49.2 percent had one or more children as compared to 54.8 percent for those divorces in which the husband was nonwhite.

CHART J

DIVORCES INVOLVING CHILDREN

VIRGINIA, 1985



PERCENT OF DIVORCES AND ANNULMENTS WITH NUMBER OF CHILDREN IN FAMILY BY RACE OF HUSBAND, VIRGINIA, 1985

Children Per Family (18 years and under)	Total	White		Nonwhite	
		Number	Percent	Number	Percent
TOTAL	24,131	20,340	100.0	3,791	100.0
None	11,967	10,266	50.5	1,701	44.9
1 child	6,698	5,586	27.5	1,112	29.3
2 children	4,070	3,403	16.7	667	17.6
3 children	1,070	848	4.2	222	5.9
4 or more children	242	166	0.8	76	2.0
Not stated	84	71	0.3	13	0.3

Grounds for Divorce. Virginia law allows divorce for only a limited number of reasons. In 1985, a total of 92.0 percent of the divorces were granted on grounds of separation for more than six months and 4.7 percent for desertion. In 59.1 percent of the cases, the divorce was granted to the wife. Annulments totaled 71 in 1985.

NUMBER OF DIVORCES AND ANNULMENTS BY CAUSE WITH PERCENT BY PERSON TO WHOM DIVORCE WAS GRANTED, VIRGINIA, 1985

Cause	Total	Person to Whom Granted					
		Husband		Wife		Other/Unknown	
		Number	Percent	Number	Percent	Number	Percent
TOTAL	24,131	9,681	40.1	14,268	59.1	182	0.8
Separation	22,208	9,042	40.7	13,018	58.6	148	0.7
Desertion	1,137	424	37.3	699	61.5	14	1.2
Adultery, Sodomy	310	131	42.3	177	57.1	2	0.6
Cruelty	270	34	12.6	223	82.6	13	4.8
Imprisonment	54			54	100.0		
Infamous Offense	1			1	100.0		
Other/Unknown	80	27	33.8	49	61.3	4	5.0
Annulments	71	23	32.4	47	66.2	1	1.4

Marital Status. Couples for which both parties were ending their first marriage accounted for 64.6 percent of the total number of divorces granted. For women getting divorced in 1985, 74.8 were ending their first marriage and 20.0, their second marriage. Comparable percentages for men getting divorced were 74.4 and 20.5.

Duration of Marriage. The median duration of marriage to separation for all divorces was 5.6 years. For divorces in which the husband was white, the median length of time from marriage to separation was 5.7 years, while for divorces in which the husband was nonwhite, the comparable length of time was 4.9 years. For 21.5 percent of the divorces, the couples separated in less than two years, 31.0 percent in 2-5 years, 16.2 percent in 6-9 years, and 31.1 percent in 10 years or more. The duration of marriage to separation was stated as unknown on 35 of the records.

Place of Divorce. The largest number of divorces and annulments was granted in Fairfax county (2,897) which includes Fairfax city and Falls Church. This area was followed by Virginia Beach (1,732), Norfolk (1,143), and Richmond city (995).

Month of Divorce. December, with 2,458, was the month with the greatest frequency of divorces. Following in descending order were July (2,172), May (2,161), March (2,139), and August (2,135). The average numbers of divorces per day by month for 1985 are shown in the following table.

DAILY AVERAGE OF DIVORCES AND ANNULMENTS BY MONTH
VIRGINIA, 1985

Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
66	57	56	69	67	70	66	70	69	63	65	62	79

Education. Of the 24,131 husbands receiving divorces in 1985, 18,133, or 75.1 percent, had completed at least 12 years of school. Among the 20,340 white husbands, 15,578, or 76.6 percent, had finished 12 years or more of school, while only 2,555, or 67.4 percent, of the 3,791 nonwhite husbands had finished 12 years or more.

EDUCATION OF DIVORCED HUSBANDS AND WIVES
PERCENT COMPLETING EACH GRADE LEVEL BY RACE
VIRGINIA, 1985

Race	Total	Elem.		High School		College		Unk.
		0-6	7-8	9-11	12	1-3	4 or more	
Husband								
Total	100.0	2.6	5.3	15.2	40.1	15.9	19.1	1.9
White	100.0	2.1	5.1	14.5	39.9	16.1	20.6	1.6
Nonwhite	100.0	4.8	5.8	18.6	41.3	15.2	10.9	3.4
Wife								
Total	100.0	1.2	3.6	14.6	46.2	18.7	14.1	1.6
White	100.0	1.0	3.5	14.0	46.5	18.7	14.8	1.4
Nonwhite	100.0	2.2	4.2	18.0	44.3	18.5	10.2	2.6

Among the wives, 79.0 percent had completed 12 or more years of education. White and nonwhite wives completing 12 or more years of education were 80.0 and 73.0 percent, respectively. Education was unknown for 1.9 percent of the husbands and 1.6 percent of the wives.

CREMATIONS

In April, 1980, as required by Virginia Statute, the Department of Health began keeping information on the number of cremations that occur in Virginia. During 1985, a total of 3,072 cremations were reported by crematories registered with the Division of Vital Records giving a ratio of 6.9 cremations per 100 deaths filed in Virginia. Fairfax reported the largest number of cremations in 1985, 664. This figure is low, however, since Fairfax cremations for out-of-state deaths are not included. The 1985 cremations represents a 21.9 percent increase over the 2,520 figure for 1984.

NUMBER OF CREMATIONS BY MONTH OCCURRING IN
CREMATORIES REGISTERED WITH DIVISION OF VITAL RECORDS AND HEALTH STATISTICS
VIRGINIA, 1985

City or County of Location	Total	Month of Occurrence											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL CREMATIONS	3,072	252	224	226	219	287	239	261	238	275	251	278	322
Bedford City	94	11	10	6	6	10	5	8	5	9	7	9	8
Harrisonburg	179	22	9	15	15	20	13	12	9	24	13	11	16
Newport News	171	11	15	15	14	20	9	17	14	9	15	16	16
Norfolk	388	40	38	36	20	36	36	38	25	24	21	27	47
Salem	205	11	15	15	14	19	19	19	18	21	18	21	15
Virginia Beach	307	28	24	22	26	37	19	17	23	24	36	24	27
Winchester	158	16	21	17	11	9	8	13	11	13	10	12	17
Arlington	172						24	25	26	28	23	19	27
Clarke	32			1	3	4	2	4	2	1	3	5	7
Fairfax*	664	49	36	35	45	70	54	59	54	59	60	74	69
Goochland	348	30	26	28	27	34	21	24	34	26	22	29	47
Henrico	329	31	30	32	37	23	28	23	16	35	22	28	24
Tazewell	25	3		4	1	5	1	2	1	2	1	3	2

*Does Not Include Cremations Where Deaths Occurred Out-Of-State.

TABLES

TABLE 1 - VITAL EVENTS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE WITH RATES
(MARRIAGES AND DIVORCES BY PLACE OF OCCURRENCE), VIRGINIA, 1985

Planning District/ City or County	Live Births		All Deaths		Infant Deaths		Induced Abortions	Natural Fetal Deaths	Marriages	Divorces	Estimated Total Population
	Number	Rate	Number	Rate	Number	Rate					
STATE OF VIRGINIA	85,984	15.0	45,236	7.9	990	11.5	31,094	6,995	66,541	24,131	5,725,957
District 1	1,263	12.1	1,013	9.7	11	8.7	112	42	1,818	393	104,448
Lee	302	11.0	300	10.9	3	9.9	10	12	286	84	27,447
Scott	282	11.0	270	10.5	2	7.1	9	3	641	90	25,655
Wise	603	13.0	387	8.3	4	6.6	81	23	826	219	46,446
Norton	76	15.5	56	11.4	2	26.3	12	4	65	*	4,900
District 2	1,573	10.8	1,128	7.7	21	13.4	112	111	2,380	496	145,655
Buchanan	408	10.4	246	6.3	10	24.5	18	32	725	138	39,058
Dickenson	224	10.8	182	8.7	5	22.3	16	15	658	74	20,822
Russell	356	10.7	246	7.4	4	11.2	27	35	331	90	33,302
Tazewell	585	11.1	454	8.7	2	3.4	51	29	666	194	52,473
District 3	2,021	10.8	1,897	10.2	14	6.9	299	130	2,294	746	186,371
Bland	66	9.8	60	8.9		0.0	5	5	89	19	6,744
Carroll	269	9.5	241	8.5	3	11.2	59	18	300	141	28,254
Grayson	193	11.4	189	11.1	1	5.2	27	15	151	80	16,960
Smyth	365	10.7	379	11.1	4	11.0	57	17	400	144	34,005
Washington	495	10.2	441	9.1	4	8.1	56	27	519	168	48,508
Wythe	330	12.5	238	9.0		0.0	68	40	325	118	26,333
Bristol	197	10.5	256	13.7	1	5.1	17	1	427	76	18,689
Galax	106	15.4	93	13.5	1	9.4	10	7	83	*	6,878
District 4	1,632	11.1	1,110	7.5	12	7.4	717	119	2,685	577	147,113
Floyd	111	9.1	128	10.5		0.0	24	9	79	51	12,146
Giles	213	11.8	176	9.7	2	9.4	29	18	1,531	68	18,126
Montgomery	759	11.3	394	5.9	4	5.3	398	60	584	256	66,911
Pulaski	410	11.4	315	8.7	5	12.2	108	22	358	153	36,030
Radford	139	10.0	97	7.0	1	7.2	158	10	133	49	13,900
District 5	3,168	12.3	2,762	10.7	40	12.6	1,093	384	2,926	1,195	258,391
Alleghany	161	11.0	143	9.8	3	18.6	30	10	102	91	14,580
Botetourt	263	10.7	200	8.1	3	11.4	58	31	184	88	24,603
Craig	47	11.2	33	7.9		0.0	6	6	35	16	4,189
Roanoke	794	10.3	649	8.4	9	11.3	270	107	599	357	77,041
Clifton Forge	52	10.1	93	18.1		0.0	9	5	196	18	5,143
Covington	103	12.4	113	13.6		0.0	35	11	283	*	8,303
Roanoke City	1,486	14.8	1,262	12.6	23	15.5	543	177	1,270	507	100,131
Salem	262	10.7	269	11.0	2	7.6	142	37	257	118	24,401
District 6	2,565	11.8	1,933	8.9	14	5.5	683	191	2,059	797	217,900
Augusta	674	13.0	435	8.4	3	4.5	142	25	374	222	51,692
Bath	68	11.9	57	10.0		0.0	12	6	102	22	5,693
Highland	21	6.8	35	11.3		0.0	3	5	63	9	3,087
Rockbridge	190	10.3	166	9.0	1	5.3	43	12	111	83	18,380
Rockingham	762	13.9	439	8.0	2	2.6	128	81	542	273	54,942
Buena Vista	51	7.3	68	9.8		0.0	16	3	99	24	6,963
Harrisonburg	281	10.5	198	7.4	2	7.1	149	31	168	*	26,693
Lexington	44	6.3	70	10.0	1	22.7	21	3	98	*	7,011
Staunton	270	10.9	277	11.2	3	11.1	95	22	308	83	24,740
Waynesboro	204	10.9	188	10.1	2	9.8	74	3	214	81	18,699
District 7	1,834	13.0	1,423	10.1	16	8.7	225	143	3,159	608	141,547
Clarke	131	12.5	107	10.2		0.0	27	11	94	33	10,450
Frederick	483	12.9	276	7.4	4	8.3	47	27	267	159	37,492
Page	243	11.9	215	10.5	3	12.3	30	22	220	90	20,418
Shenandoah	343	11.7	351	12.0	3	8.7	33	29	322	115	29,293
Warren	344	15.0	226	9.8	4	11.6	49	29	290	93	22,967
Winchester	290	13.9	248	11.9	2	6.9	39	25	1,966	118	20,927
District 8	20,263	16.7	6,109	5.0	175	8.6	7,892	1,729	14,854	5,239	1,216,820
Arlington	2,466	16.0	1,153	7.5	18	7.3	985	156	3,133	654	154,466
Fairfax	10,567	15.9	2,867	4.3	81	7.7	4,056	883	5,713	2,897	666,541
Loudoun	1,222	18.7	357	5.5	11	9.0	370	97	734	287	65,180
Prince William	3,282	19.5	562	3.3	31	9.4	1,027	284	1,230	856	168,342
Alexandria	1,717	16.1	853	8.0	22	12.8	991	196	3,050	545	106,475
Fairfax City	315	15.2	127	6.1	2	6.3	241	20	97	*	20,788
Falls Church	116	12.1	73	7.6		0.0	109	28	355	*	9,624
Manassas	438	23.6	97	5.2	9	20.5	108	54	536	*	18,521
Manassas Park	140	20.3	20	2.9	1	7.1	5	11	6	*	6,883
District 9	1,463	14.5	984	9.7	14	9.6	380	101	960	363	101,087
Culpeper	342	14.2	236	9.8		0.0	92	18	189	87	24,023
Fauquier	613	15.1	349	8.6	9	14.7	158	52	417	160	40,614
Madison	152	14.2	104	9.7	2	13.2	35	7	101	27	10,734
Orange	278	14.3	233	11.9	3	10.8	79	19	194	63	19,502
Rappahannock	78	12.6	62	10.0		0.0	16	5	59	26	6,214
District 10	2,154	13.9	1,296	8.4	13	6.0	904	242	1,437	563	154,648
Albemarle	902	14.5	370	5.9	3	3.3	176	51	448	229	62,405
Fluvanna	139	12.6	114	10.4	2	14.4	32	11	65	36	10,990
Greene	143	16.5	63	7.3	2	14.0	37	17	64	32	8,679
Louisa	269	14.0	208	10.8	1	3.7	72	31	167	73	19,180
Nelson	155	12.5	169	13.6	3	19.4	45	14	123	47	12,419
Charlottesville	546	13.3	372	9.1	2	3.7	542	118	570	146	40,975
District 11	2,759	13.5	1,847	9.0	33	12.0	807	286	1,876	805	204,953
Amherst	393	13.2	237	8.0	6	15.3	101	44	248	118	29,732
Appomattox	167	13.2	101	8.0	4	24.0	44	16	108	40	12,654
Bedford	523	13.2	323	8.2	4	7.6	92	49	329	163	39,482
Campbell	652	13.6	327	6.8	8	12.3	128	55	359	226	47,979
Bedford City	90	14.3	119	18.8		0.0	26	9	95	*	6,314
Lynchburg	934	13.6	740	10.8	11	11.8	416	113	737	258	68,792

(continued)

TABLE 1 - VITAL EVENTS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE WITH RATES (MARRIAGES AND DIVORCES BY PLACE OF OCCURRENCE), VIRGINIA, 1985 (continued)

Planning District/ City or County	Live Births		All Deaths		Infant Deaths		Induced Abortions	Natural Fetal Deaths	Marriages	Divorces	Estimated Total Population
	Number	Rate	Number	Rate	Number	Rate					
STATE OF VIRGINIA	85,984	15.0	45,236	7.9	990	11.5	31,094	6,995	66,541	24,131	5,725,957
District 12	2,886	11.8	2,293	9.3	37	12.8	845	248	2,442	928	245,252
Franklin	377	10.0	309	8.2	1	2.7	114	41	309	67	37,787
Henry	673	11.6	444	7.7	10	14.9	203	40	462	305	57,851
Patrick	168	9.3	158	8.8	5	29.8	31	7	175	53	18,041
Pittsylvania	805	11.9	556	8.2	12	14.9	260	74	550	237	67,491
Danville	559	12.3	607	13.4	5	8.9	157	70	542	199	45,287
Martinsville	304	16.2	219	11.7	4	13.2	80	16	404	67	18,795
District 13	960	11.5	868	10.4	13	13.5	297	94	669	284	83,808
Brunswick	195	12.2	164	10.3	8	41.0	67	21	118	43	15,984
Halifax	321	10.4	255	8.3	3	9.3	86	26	255	139	30,718
Mecklenburg	376	12.6	375	12.6	2	5.3	102	35	240	102	29,792
South Boston	68	9.3	74	10.1		0.0	42	12	56	*	7,314
District 14	1,120	13.1	959	11.2	16	14.3	364	89	695	297	85,707
Amelia	115	13.0	85	9.6	1	8.7	35	16	70	34	8,817
Buckingham	180	14.8	149	12.2	5	27.8	39	7	135	45	12,196
Charlotte	170	14.3	134	11.3	1	5.9	47	17	102	42	11,851
Cumberland	90	10.9	76	9.2	3	33.3	26	12	54	31	8,265
Lunenburg	175	14.3	130	10.6	3	17.1	57	16	97	32	12,232
Nottoway	174	11.7	214	14.4		0.0	68	8	120	54	14,899
Prince Edward	216	12.4	171	9.8	3	3.9	92	13	117	59	17,447
District 15	10,094	14.8	5,885	8.6	134	13.3	5,452	890	6,593	3,079	682,740
Charles City Co.	84	12.3	65	9.5	1	11.9	29	5	50	24	6,812
Chesterfield	2,646	15.4	794	4.6	32	12.1	991	240	1,236	808	171,704
Goochland	150	11.7	107	8.4	1	6.7	78	18	125	44	12,797
Hanover	761	13.7	467	8.4	6	7.9	275	62	479	202	55,467
Henrico	2,688	13.8	1,735	8.9	30	11.2	1,594	249	1,376	915	194,383
New Kent	149	14.5	64	6.2		0.0	49	15	65	36	10,255
Powhatan	136	9.3	78	5.4		0.0	73	17	141	55	14,546
Richmond City	3,480	16.1	2,575	11.9	64	18.4	2,363	284	3,121	995	216,776
District 16	2,063	14.9	959	6.9	23	11.1	637	155	1,326	581	138,382
Caroline	293	15.2	189	9.8	2	6.8	116	20	157	62	19,272
King George	174	14.9	102	8.7	1	5.7	39	10	100	50	11,690
Spotsylvania	628	15.9	219	5.5	8	12.7	91	43	268	185	39,514
Stafford	684	14.1	243	5.0	8	11.7	160	34	407	206	48,604
Fredericksburg	284	14.7	206	10.7	4	14.1	231	48	394	78	19,302
District 17	526	12.3	594	13.9	6	11.4	174	13	349	134	42,745
Lancaster	123	11.1	160	14.4	2	16.3	47	3	99	35	11,078
Northumberland	103	10.2	152	15.0	1	9.7	32	2	74	30	10,132
Richmond	88	12.2	92	12.8	2	22.7	27	2	62	20	7,193
Westmoreland	212	14.8	190	13.2	1	4.7	68	6	114	49	14,342
District 18	1,028	15.2	629	9.3	10	9.7	248	78	574	254	67,848
Essex	123	13.5	87	9.6	2	16.3	47	9	72	29	9,098
Gloucester	447	17.8	188	7.5	5	11.2	78	34	221	100	25,072
King and Queen	91	14.3	50	7.9		0.0	25	5	46	24	6,346
King William	159	15.6	92	9.0	1	6.3	48	15	82	39	10,183
Mathews	93	10.6	106	12.1		0.0	25	9	73	34	8,768
Middlesex	115	13.7	106	12.6	2	17.4	25	6	80	28	8,381
District 19	2,393	14.7	1,517	9.3	31	13.0	1,023	223	1,891	714	163,144
Dinwiddie	252	11.4	194	8.8	2	7.9	69	29	136	79	22,023
Greensville	156	14.3	106	9.7	1	6.4	53	10	48	53	10,872
Prince George	316	11.5	112	4.1	5	15.8	109	32	233	116	27,382
Surry	90	14.4	80	12.8	2	22.2	30	4	43	17	6,238
Sussex	161	15.5	117	11.2	4	24.8	51	12	93	32	10,405
Colonial Heights	194	11.4	139	8.1	3	15.5	118	18	254	83	17,072
Emporia	57	12.0	76	16.0	1	17.5	15	8	269	*	4,738
Hopewell	459	19.0	218	9.0	2	4.4	160	35	254	158	24,168
Petersburg	708	17.6	475	11.8	11	15.5	418	75	561	176	40,246
District 20	17,299	18.7	6,764	7.3	269	15.6	6,064	1,246	10,868	4,212	922,641
Isle of Wight	378	16.4	177	7.7	8	21.2	71	22	190	63	23,065
Southampton	210	11.5	160	8.8	2	9.5	52	10	144	85	18,284
Chesapeake	2,264	17.6	921	7.2	28	12.4	714	203	1,038	552	128,760
Franklin City	136	17.1	97	12.2	2	14.7	35	14	69	*	7,969
Norfolk	5,555	20.5	2,295	8.5	99	17.8	2,002	446	3,825	1,143	270,857
Portsmouth	1,927	17.6	1,116	10.2	35	18.2	658	149	1,245	492	109,705
Suffolk	737	14.3	537	10.4	16	21.7	171	84	423	145	51,581
Virginia Beach	6,092	19.5	1,461	4.7	79	13.0	2,361	318	3,934	1,732	312,420
District 21	6,284	17.1	2,580	7.0	73	11.6	2,633	423	4,243	1,709	368,172
James City Co.	344	12.9	152	5.7	2	5.8	43	19	110	123	26,636
York	339	8.5	181	4.6	2	5.9	120	17	292	197	39,752
Hampton	2,231	17.8	920	7.3	30	13.4	984	176	1,281	529	125,676
Newport News	3,055	19.7	1,156	7.5	36	11.8	1,199	165	1,923	826	155,018
Poquoson	112	10.9	61	6.0		0.0	42	7	54	*	10,232
Williamsburg	203	18.7	110	10.1	3	14.8	245	39	583	34	10,858
District 22	636	13.7	686	14.7	15	23.6	104	58	345	157	46,585
Accomack	449	14.1	458	14.4	8	17.8	77	42	235	111	31,854
Northampton	187	12.7	228	15.5	7	37.4	27	16	110	46	14,731
Unknown							29		83		
Out-of-State									15		

*Included in adjoining county.

NOTE: Some abortions that occurred in other states for residents of Virginia are included.

TABLE 2 - PROJECTED POPULATION* FOR JULY 1, 1985, BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY, VIRGINIA

Planning District/ City or County	Total	White	Nonwhite
STATE OF VIRGINIA	5,725,957	4,502,420	1,223,537
District 1	104,448	102,741	1,707
Lee	27,447	27,282	165
Scott	25,655	25,466	189
Wise	46,446	45,399	1,047
Norton	4,900	4,594	306
District 2	145,655	143,449	2,206
Buchanan	39,058	38,881	177
Dickenson	20,822	20,679	143
Russell	33,302	32,951	351
Tazewell	52,473	50,938	1,535
District 3	186,371	181,152	5,219
Bland	6,744	6,499	245
Carroll	28,254	28,103	151
Grayson	16,960	16,361	599
Smyth	34,005	33,311	694
Washington	48,508	47,573	935
Wythe	26,333	25,326	1,007
Bristol	18,689	17,450	1,239
Galax	6,878	6,529	349
District 4	147,113	140,458	6,655
Floyd	12,146	11,771	375
Giles	18,126	17,708	418
Montgomery	66,911	64,155	2,756
Pulaski	36,030	33,971	2,059
Radford	13,900	12,853	1,047
District 5	258,391	227,252	31,139
Alleghany	14,580	14,158	422
Botetourt	24,603	23,674	929
Craig	4,189	4,174	15
Roanoke	77,041	74,921	2,120
Clifton Forge	5,143	4,280	863
Covington	8,303	7,063	1,240
Roanoke City	100,131	75,744	24,387
Salem	24,401	23,238	1,163
District 6	217,900	207,004	10,896
Augusta	51,692	49,607	2,085
Bath	5,693	5,165	528
Highland	3,087	3,059	28
Rockbridge	18,380	17,837	543
Rockingham	54,942	53,867	1,075
Buena Vista	6,963	6,669	294
Harrisonburg	26,693	25,558	1,135
Lexington	7,011	6,219	792
Staunton	24,740	21,984	2,756
Waynesboro	18,699	17,039	1,660
District 7	141,547	135,181	6,366
Clarke	10,450	9,326	1,124
Frederick	37,492	36,865	627
Page	20,418	19,828	590
Shenandoah	29,293	28,818	475
Warren	22,967	21,567	1,400
Winchester	20,927	18,777	2,150
District 8	1,216,820	1,025,928	190,892
Arlington	154,466	121,725	32,741
Fairfax	666,541	573,748	92,793
Loudoun	65,180	58,959	6,221
Prince William	168,342	148,885	19,457
Alexandria	106,475	72,020	34,455
Fairfax City	20,788	19,052	1,736
Falls Church	9,624	8,724	900
Manassas	18,521	16,443	2,078
Manassas Park	6,883	6,372	511
District 9	101,087	84,137	16,950
Culpeper	24,023	19,034	4,989
Fauquier	40,614	34,667	5,947
Madison	10,734	8,809	1,925
Orange	19,502	16,023	3,479
Rappahannock	6,214	5,604	610
District 10	154,648	126,438	28,210
Albemarle	62,405	54,916	7,489
Fluvanna	10,990	7,846	3,144
Greene	8,679	8,022	657
Louisa	19,180	13,162	6,018
Nelson	12,419	9,835	2,584
Charlottesville	40,975	32,657	8,318
District 11	204,953	165,986	38,967
Amherst	29,732	23,499	6,233
Appomattox	12,654	9,754	2,900
Bedford	39,482	35,674	3,808
Campbell	47,979	40,947	7,032
Bedford City	6,314	5,016	1,298
Lynchburg	68,792	51,096	17,696
District 12	245,252	184,731	60,521
Franklin	37,787	33,194	4,593
Henry	57,851	44,104	13,747
Patrick	18,041	16,596	1,445
Pittsylvania	67,491	48,129	19,362
Danville	45,287	30,135	15,152
Martinsville	18,795	12,573	6,222
District 13	83,808	47,948	35,860
Brunswick	15,984	6,773	9,211
Halifax	30,718	18,511	12,207
Mecklenburg	29,792	18,186	11,606
South Boston	7,314	4,478	2,836
District 14	85,707	52,387	33,320
Amelia	8,817	5,760	3,057
Buckingham	12,196	6,984	5,212
Charlotte	11,851	7,509	4,342
Cumberland	8,265	4,744	3,521
Lunenburg	12,232	7,680	4,552
Nottoway	14,899	8,908	5,991
Prince Edward	17,447	10,802	6,645
District 15	682,740	484,484	198,256
Charles City Co.	6,812	1,365	5,447
Chesterfield	171,704	154,160	17,544
Goochland	12,797	8,587	4,210
Hanover	55,467	48,850	6,617
Henrico	194,383	156,916	37,467
New Kent	10,255	7,850	2,405
Powhatan	14,546	11,220	3,326
Richmond City	216,776	95,536	121,240
District 16	138,382	114,268	24,114
Caroline	19,272	11,051	8,221
King George	11,690	8,950	2,740
Spotsylvania	39,514	34,054	5,460
Stafford	48,604	44,892	3,712
Fredericksburg	19,302	15,321	3,981
District 17	42,745	28,354	14,391
Lancaster	11,078	7,493	3,585
Northumberland	10,132	6,814	3,318
Richmond	7,193	5,060	2,133
Westmoreland	14,342	8,987	5,355
District 18	67,848	50,520	17,328
Essex	9,098	5,364	3,734
Gloucester	25,072	21,639	3,433
King and Queen	6,346	3,450	2,896
King William	10,183	6,625	3,558
Mathews	8,768	7,354	1,414
Middlesex	8,381	6,088	2,293
District 19	163,144	93,523	69,621
Dinwiddie	22,023	13,539	8,484
Greensville	10,872	4,627	6,245
Prince George	27,382	17,878	9,504
Surry	6,238	2,469	3,769
Sussex	10,405	4,358	6,047
Colonial Heights	17,072	16,784	288
Emporia	4,738	2,744	1,994
Hopewell	24,168	18,625	5,543
Petersburg	40,246	12,499	27,747
District 20	922,641	630,720	291,921
Isle of Wight	23,065	14,401	8,664
Southampton	18,284	9,635	8,649
Chesapeake	128,760	90,503	38,257
Franklin City	7,969	3,626	4,363
Norfolk	270,857	158,371	112,486
Portsmouth	109,705	56,471	53,234
Suffolk	51,581	27,587	23,994
Virginia Beach	312,420	270,126	42,294
District 21	368,172	248,463	119,709
James City Co.	26,636	19,375	7,261
York	39,752	32,091	7,661
Hampton	125,676	76,710	48,966
Newport News	155,018	100,811	54,207
Poquoson	10,232	10,104	128
Williamsburg	10,858	9,372	1,486
District 22	46,585	27,296	19,289
Accomack	31,854	19,811	12,043
Northampton	14,731	7,485	7,246

TABLE 3
ESTIMATED POPULATION, BIRTHS, DEATHS, MARRIAGES, AND DIVORCES WITH RATES PER 1,000 POPULATION BY RACE, VIRGINIA, 1966-1985

YEAR	RACE	ESTIMATED POPULATION	RESIDENT BIRTHS		RESIDENT DEATHS		MARRIAGES		DIVORCES (including annulments)	
			Number	Rate	Number	Rate	Number	Rate	Number	Rate
1966	Total	4,525,976	84,538	18.7	37,358	8.3	46,819	10.3	9,512	2.1
	White	3,636,309	63,747	17.5	28,098	7.7	39,487	10.9	7,841	2.2
	Nonwhite	889,667	20,791	23.4	9,260	10.4	7,332	8.2	1,671	1.9
1967	Total	4,602,091	82,775	18.0	37,191	8.1	48,653	10.6	9,682	2.1
	White	3,706,154	62,769	16.9	27,939	7.5	40,881	11.0	7,975	2.2
	Nonwhite	895,937	20,006	22.3	9,252	10.3	7,772	8.7	1,707	1.9
1968	Total	4,692,675	82,138	17.5	39,687	8.5	52,173	11.1	10,571	2.3
	White	3,780,317	63,296	16.7	29,852	7.9	44,008	11.6	8,715	2.3
	Nonwhite	912,358	18,842	20.7	9,835	10.8	8,165	8.9	1,856	2.0
1969	Total	4,781,175	83,420	17.4	39,048	8.2	52,575	11.0	11,417	2.4
	White	3,858,719	64,833	16.8	29,368	7.6	44,367	11.5	9,460	2.5
	Nonwhite	922,456	18,587	20.1	9,680	10.5	8,208	8.9	1,957	2.1
1970	Total	4,665,532	86,081	18.5	39,009	8.4	51,964	11.1	11,879	2.5
	White	3,772,853	66,657	17.7	29,618	7.9	44,066	11.7	9,880	2.6
	Nonwhite	892,679	19,424	21.8	9,391	10.5	7,898	8.8	1,999	2.2
1971	Total	4,714,227	82,713	17.5	39,464	8.4	52,158	11.1	13,261	2.8
	White	3,825,758	63,592	16.6	30,282	7.9	44,202	11.6	11,083	2.9
	Nonwhite	888,469	19,121	21.5	9,182	10.3	7,956	9.0	2,178	2.5
1972	Total	4,764,000	75,068	15.8	40,886	8.6	55,863	11.7	14,155	3.0
	White	3,871,370	57,440	14.8	31,392	8.1	47,232	12.2	11,741	3.0
	Nonwhite	892,630	17,628	19.7	9,494	10.6	8,631	9.7	2,414	2.7
1973	Total	4,811,000	71,665	14.9	41,103	8.5	58,431	12.1	16,078	3.3
	White	3,921,430	54,877	14.0	31,536	8.0	49,388	12.6	13,202	3.4
	Nonwhite	889,570	16,788	18.9	9,567	10.8	9,043	10.2	2,876	3.2
1974	Total	4,908,000	71,066	14.5	40,561	8.3	56,617	11.5	16,704	3.4
	White	4,015,380	54,248	13.5	31,298	7.8	47,882	11.9	13,871	3.5
	Nonwhite	892,620	16,818	18.8	9,263	10.4	8,735	9.8	2,833	3.2
1975	Total	4,966,200	70,032	14.1	39,543	8.0	54,688	11.0	19,361	3.9
	White	4,068,490	53,207	13.1	30,522	7.5	46,907	11.5	16,332	4.0
	Nonwhite	897,710	16,825	18.7	9,021	10.0	7,781	8.7	3,029	3.4
1976	Total	5,032,300*	69,972	13.9	40,056	8.0	56,469	11.2	21,381	4.2
	White	4,095,340	53,012	12.9	30,946	7.6	48.478	11.8	18,077	4.4
	Nonwhite	936,360	16,960	18.1	9,110	9.7	7,991	8.5	3,304	3.5
1977	Total	5,134,500*	74,246	14.5	39,744	7.7	57,778	11.3	21,459	4.2
	White	4,184,080	55,662	13.3	30,642	7.3	49,175	11.8	18,181	4.3
	Nonwhite	950,520	18,584	19.6	9,102	9.6	8,603	9.1	3,278	3.4
1978	Total	5,148,100*	73,349	14.2	40,649	7.9	58,967	11.5	22,654	4.4
	White	4,152,430	54,921	13.2	31,497	7.6	50,187	12.1	19,182	4.6
	Nonwhite	995,470	18,428	18.5	9,152	9.2	8,780	8.8	3,472	3.5
1979	Total	5,259,424	76,899	14.6	40,798	7.8	58,678	11.2	23,555	4.5
	White	4,152,277	56,736	13.7	31,749	7.6	49,775	12.0	19,678	4.7
	Nonwhite	1,107,147	20,163	18.2	9,049	8.2	8,903	8.0	3,877	3.5
1980	Total	5,346,279	78,423	14.7	42,496	7.9	60,210	11.3	23,615	4.4
	White	4,229,734	58,047	13.7	32,865	7.8	51,317	12.1	19,770	4.7
	Nonwhite	1,116,545	20,376	18.2	9,631	8.6	8,893	8.0	3,845	3.4
1981	Total	5,429,700	79,278	14.6	42,199	7.8	61,410	11.3	25,103	4.6
	White	4,295,733	58,820	13.7	32,954	7.7	52,061	12.1	21,154	4.9
	Nonwhite	1,133,967	20,458	18.0	9,245	8.2	9,349	8.2	3,949	3.5
1982	Total	5,461,961	81,098	14.8	41,897	7.7	62,099	11.4	26,138	4.8
	White	4,303,418	60,469	14.1	32,826	7.6	52,543	12.2	22,278	5.2
	Nonwhite	1,158,543	20,629	17.8	9,071	7.8	9,556	8.2	3,860	3.3
1983	Total	5,527,218	80,779	14.6	43,734	7.9	61,858	11.2	25,482	4.6
	White	4,346,502	60,086	13.8	34,112	7.8	51,984	12.0	21,503	4.9
	Nonwhite	1,180,716	20,693	17.5	9,622	8.1	9,874	8.4	3,979	3.4
1984	Total	5,598,403	82,662	14.8	44,252	7.9	66,143	11.8	24,705	4.4
	White	4,393,849	61,391	14.0	34,507	7.9	54,804	12.5	20,977	4.8
	Nonwhite	1,204,554	21,271	17.7	9,745	8.1	11,339	9.4	3,728	3.1
1985	Total	5,725,957	85,984	15.0	45,236	7.9	66,541	11.6	24,131	4.2
	White	4,502,420	63,999	14.2	35,331	7.8	54,097	12.0	20,340	4.5
	Nonwhite	1,223,537	21,985	18.0	9,905	8.1	12,444	10.2	3,791	3.1

*Due to rounding, the sum of the white and nonwhite is not equal to the total.

TABLE 4

RESIDENT ILLEGITIMATE BIRTHS AND LOW WEIGHT BIRTHS WITH PERCENT OF TOTAL BIRTHS, AND DEATHS UNDER ONE YEAR AND UNDER 28 DAYS WITH RATE PER 1,000 LIVE BIRTHS BY RACE
VIRGINIA, 1966-1985

Year	Race	Illegitimate Births		Low Weight Births		Infant Deaths			
						Total Under One Year		Under 28 Days	
		Number	Percent	Number	Percent	Number	Rate	Number	Rate
1966	Total	9,176	10.9	7,581	9.0	2,129	25.2	1,560	18.5
	White	2,847	4.5	4,737	7.4	1,352	21.2	1,058	16.6
	Nonwhite	6,329	30.4	2,844	13.7	777	37.4	502	24.1
1967	Total	9,178	11.1	7,469	9.0	2,007	24.2	1,460	17.6
	White	2,907	4.6	4,710	7.5	1,254	20.0	974	15.5
	Nonwhite	6,271	31.3	2,759	13.8	753	37.6	486	24.3
1968	Total	9,397	11.4	7,221	8.8	1,885	22.9	1,405	17.1
	White	3,139	5.0	4,641	7.3	1,189	18.8	943	14.9
	Nonwhite	6,258	33.2	2,580	13.7	696	36.9	462	24.5
1969	Total	9,583	11.5	7,126	8.5	1,849	22.2	1,399	16.8
	White	3,323	5.1	4,684	7.2	1,231	19.0	963	14.9
	Nonwhite	6,260	33.7	2,442	13.1	618	33.2	436	23.5
1970	Total	10,263	11.9	7,200	8.4	1,790	20.8	1,400	16.3
	White	3,354	5.0	4,549	6.8	1,144	17.2	927	13.9
	Nonwhite	6,909	35.6	2,651	13.6	646	33.3	473	24.4
1971	Total	10,071	12.2	6,658	8.0	1,697	20.5	1,280	15.5
	White	3,004	4.7	4,284	6.7	1,126	17.7	861	13.5
	Nonwhite	7,067	37.0	2,374	12.4	571	29.9	419	21.9
1972	Total	9,806	13.1	5,956	7.9	1,524	20.3	1,161	15.5
	White	2,699	4.7	3,710	6.5	986	17.2	768	13.4
	Nonwhite	7,107	40.3	2,246	12.7	538	30.5	393	22.3
1973	Total	9,514	13.3	5,478	7.6	1,313	18.3	1,000	14.0
	White	2,707	4.9	3,471	6.3	872	15.9	686	12.5
	Nonwhite	6,807	40.5	2,007	12.0	441	26.3	314	18.7
1974	Total	9,738	13.7	5,394	7.6	1,236	17.4	947	13.3
	White	2,782	5.1	3,365	6.2	797	14.7	612	11.3
	Nonwhite	6,956	41.4	2,029	12.1	439	26.1	335	19.9
1975	Total	10,220	14.6	5,377	7.7	1,233	17.6	931	13.3
	White	3,040	5.7	3,322	6.2	802	15.1	600	11.3
	Nonwhite	7,180	42.7	2,055	12.2	431	25.6	331	19.7
1976	Total	10,703	15.3	5,274	7.5	1,143	16.3	838	12.0
	White	3,334	6.3	3,207	6.0	699	13.2	518	9.8
	Nonwhite	7,369	43.4	2,067	12.2	444	26.2	320	18.9
1977	Total	12,125	16.3	5,451	7.3	1,167	15.7	834	11.2
	White	3,742	6.7	3,287	5.9	724	13.0	511	9.2
	Nonwhite	8,383	45.1	2,164	11.6	443	23.8	323	17.4
1978	Total	12,546	17.1	5,399	7.4	989	13.5	693	9.4
	White	3,953	7.2	3,247	5.9	611	11.1	423	7.7
	Nonwhite	8,593	46.6	2,152	11.7	378	20.5	270	14.7
1979	Total	14,246	18.5	5,814	7.6	1,135	14.8	835	10.9
	White	4,417	7.8	3,461	6.1	712	12.5	530	9.3
	Nonwhite	9,829	48.7	2,353	11.7	423	21.0	305	15.1
1980	Total	14,995	19.1	5,916	7.5	1,075	13.7	779	9.9
	White	4,950	8.5	3,404	5.9	686	11.8	488	8.4
	Nonwhite	10,045	49.3	2,512	12.3	389	19.1	291	14.3
1981	Total	15,353	19.4	5,851	7.4	1,000	12.6	724	9.1
	White	5,174	8.8	3,444	5.9	624	10.6	443	7.5
	Nonwhite	10,179	49.8	2,407	11.8	376	18.4	281	13.7
1982	Total	15,923	19.6	5,944	7.3	1,046	12.9	762	9.4
	White	5,578	9.2	3,456	5.7	647	10.7	462	7.6
	Nonwhite	10,345	50.1	2,488	12.1	399	19.3	300	14.5
1983	Total	16,627	20.6	5,905	7.3	986	12.2	693	8.6
	White	6,009	10.0	3,434	5.7	577	9.6	387	6.4
	Nonwhite	10,618	51.3	2,471	11.9	409	19.8	306	14.8
1984	Total	17,197	20.8	6,036	7.3	1,014	12.3	724	8.8
	White	6,098	9.9	3,534	5.8	606	9.9	436	7.1
	Nonwhite	11,099	52.2	2,502	11.8	408	19.2	288	13.5
1985	Total	18,421	21.4	6,070	7.1	990	11.5	696	8.1
	White	6,897	10.8	3,597	5.6	589	9.2	414	6.5
	Nonwhite	11,524	52.4	2,473	11.2	401	18.2	282	12.8

TABLE 5
RESIDENT TOTAL PREGNANCY TERMINATIONS, LIVE BIRTHS, ALL FETAL DEATHS, INDUCED ABORTIONS AND NATURAL FETAL DEATHS WITH RATES PER 1,000 FEMALES AGED 15-44 BY RACE
VIRGINIA, 1966-1985

Year	Race	Total Pregnancy Terminations		Live Births		All Fetal Deaths					
						Total		Induced Abortions		Natural Fetal Deaths*	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1966	Total	90,957	96.6	84,538	89.8	6,419	6.8				
	White	68,682	90.0	63,747	83.6	4,935	6.5				
	Nonwhite	22,275	124.5	20,791	116.2	1,484	8.3				
1967	Total	88,604	92.4	82,775	86.3	5,829	6.1				
	White	67,248	86.4	62,769	80.6	4,479	5.8				
	Nonwhite	21,356	118.0	20,006	110.5	1,350	7.5				
1968	Total	88,178	90.2	82,138	84.1	6,040	6.2				
	White	67,975	85.6	63,296	79.7	4,679	5.9				
	Nonwhite	20,203	110.3	18,842	102.9	1,361	7.4				
1969	Total	89,801	90.3	83,420	83.9	6,381	6.4				
	White	69,865	86.3	64,833	80.1	5,032	6.2				
	Nonwhite	19,936	107.6	18,587	100.3	1,349	7.3				
1970	Total	94,554	93.4	86,081	85.0	8,473	8.4	1,633	1.6	6,840	6.8
	White	73,388	89.0	66,657	80.8	6,731	8.2	1,428	1.7	5,303	6.4
	Nonwhite	21,166	113.0	19,424	103.7	1,742	9.3	205	1.1	1,537	8.2
1971	Total	92,573	88.8	82,713	79.4	9,860	9.5	3,764	3.6	6,096	5.8
	White	70,720	83.1	63,592	74.7	7,128	8.4	2,528	3.0	4,600	5.4
	Nonwhite	21,853	114.3	19,121	100.0	2,732	14.3	1,236	6.5	1,496	7.8
1972	Total	85,547	79.8	75,068	70.0	10,479	9.8	4,564	4.3	5,915	5.5
	White	64,193	73.2	57,440	65.5	6,753	7.7	2,371	2.7	4,382	5.0
	Nonwhite	21,354	109.4	17,628	90.3	3,726	19.1	2,193	11.2	1,533	7.9
1973	Total	84,373	76.6	71,665	65.0	12,708	11.5	7,136	6.5	5,572	5.1
	White	63,093	69.9	54,877	60.8	8,216	9.1	4,068	4.5	4,148	4.6
	Nonwhite	21,280	106.9	16,788	84.3	4,492	22.6	3,068	15.4	1,424	7.2
1974	Total	90,257	79.7	71,066	62.8	19,191	17.0	13,594	12.0	5,597	4.9
	White	66,896	72.0	54,248	58.4	12,648	13.6	8,437	9.1	4,211	4.5
	Nonwhite	23,361	115.1	16,818	82.9	6,543	32.2	5,157	25.4	1,386	6.8
1975	Total	92,915	80.0	70,032	60.3	22,883	19.7	17,066	14.7	5,817	5.0
	White	67,815	71.0	53,207	55.7	14,608	15.3	10,365	10.9	4,243	4.4
	Nonwhite	25,100	121.3	16,825	81.3	8,275	40.0	6,701	32.4	1,574	7.6
1976	Total	97,604	82.3	69,972	59.0	27,632	23.3	21,563	18.2	6,069	5.1
	White	70,602	72.6	53,012	54.5	17,590	18.1	13,201	13.6	4,389	4.5
	Nonwhite	27,002	126.9	16,960	79.7	10,042	47.2	8,362	39.3	1,680	7.9
1977	Total	105,831	87.2	74,246	61.2	31,585	26.0	25,399	20.9	6,186	5.1
	White	76,298	76.5	55,662	55.8	20,636	20.7	16,170	16.2	4,466	4.5
	Nonwhite	29,533	136.2	18,584	85.7	10,949	50.5	9,229	42.6	1,720	7.9
1978	Total	107,972	86.4	73,349	58.7	34,623	27.7	28,492	22.8	6,131	4.9
	White	78,953	78.5	54,921	54.6	24,032	23.9	19,642	19.5	4,390	4.4
	Nonwhite	29,019	119.5	18,428	75.9	10,591	43.6	8,850	36.4	1,741	7.2
1979	Total	112,559	88.2	76,899	60.2	35,660	27.9	29,455	23.1	6,205	4.9
	White	81,609	79.6	56,736	55.2	24,873	24.3	20,453	20.0	4,420	4.3
	Nonwhite	30,950	122.9	20,163	80.1	10,787	42.8	9,002	35.8	1,785	7.1
1980	Total	114,933	88.1	78,423	60.1	36,510	28.0	30,062	23.1	6,448	4.9
	White	83,693	80.2	58,047	55.6	25,646	24.6	21,026	20.1	4,620	4.4
	Nonwhite	31,240	119.9	20,376	78.2	10,864	41.7	9,036	34.7	1,828	7.0
1981	Total	116,075	87.7	79,278	59.9	36,797	27.8	30,166	22.8	6,631	5.0
	White	84,361	79.7	58,820	55.6	25,541	24.1	20,706	19.6	4,835	4.6
	Nonwhite	31,714	119.7	20,458	77.2	11,256	42.5	9,460	35.7	1,796	6.8
1982	Total	117,565	86.9	81,098	59.9	36,467	26.9	30,012	22.2	6,455	4.8
	White	85,859	81.4	60,469	57.3	25,390	24.1	20,719	19.6	4,671	4.4
	Nonwhite	31,706	106.3	20,629	69.2	11,077	37.1	9,293	31.2	1,784	6.0
1983	Total	116,856	85.0	80,779	58.7	36,077	26.2	29,598	21.5	6,479	4.7
	White	85,001	79.5	60,086	56.2	24,915	23.3	20,177	18.9	4,738	4.4
	Nonwhite	31,855	104.1	20,693	67.6	11,162	36.5	9,421	30.8	1,741	5.7
1984	Total	120,257	86.1	82,662	59.2	37,595	26.9	30,819	22.1	6,776	4.8
	White	87,420	80.7	61,391	56.7	26,029	24.0	21,040	19.4	4,989	4.6
	Nonwhite	32,837	104.5	21,271	67.7	11,566	36.8	9,779	31.1	1,787	5.7
1985	Total	124,073	88.1	85,984	61.1	38,089	27.1	31,094	22.1	6,995	5.0
	White	90,231	82.5	63,999	58.5	26,232	24.0	21,046	19.2	5,186	4.7
	Nonwhite	33,842	107.5	21,985	69.8	11,857	37.7	10,048	31.9	1,809	5.7

*Only total fetal deaths were reported prior to 1970 when induced abortions became legal.

TABLE 6 - LIVE BIRTHS BY PLACE OF OCCURRENCE AND PLACE OF RESIDENCE WITH RESIDENT RATE PER 1,000 POPULATION BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY, VIRGINIA, 1985

Planning District/ City or County	PLACE OF OCCURRENCE			PLACE OF RESIDENCE					
				Number			Rate		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	82,952	61,361	21,591	85,984	63,999	21,985	15.0	14.2	18.0
District 1	1,102	1,086	16	1,263	1,245	18	12.1	12.1	10.5
Lee	4	4		302	302		11.0	11.1	0.0
Scott	2	2		282	279	3	11.0	11.0	15.9
Wise	740	731	9	603	595	8	13.0	13.1	7.6
Norton	356	349	7	76	69	7	15.5	15.0	22.9
District 2	1,038	1,030	8	1,573	1,551	22	10.8	10.8	10.0
Buchanan	157	157		408	407	1	10.4	10.5	5.6
Dickenson	1	1		224	222	2	10.8	10.7	14.0
Russell	200	197	3	356	352	4	10.7	10.7	11.4
Tazewell	680	675	5	585	570	15	11.1	11.2	9.8
District 3	1,626	1,590	36	2,021	1,975	46	10.8	10.9	8.8
Bland	1	1		66	65	1	9.8	10.0	4.1
Carroll				269	267	2	9.5	9.5	13.2
Grayson	2	2		193	190	3	11.4	11.6	5.0
Smyth	363	359	4	365	361	4	10.7	10.8	5.8
Washington	543	531	12	495	485	10	10.2	10.2	10.7
Wythe	227	220	7	330	319	11	12.5	12.6	10.9
Bristol				197	188	9	10.5	10.8	7.3
Galax	490	477	13	106	100	6	15.4	15.3	17.2
District 4	1,543	1,450	93	1,632	1,527	105	11.1	10.9	15.8
Floyd	10	10		111	106	5	9.1	9.0	13.3
Giles	204	201	3	213	212	1	11.8	12.0	2.4
Montgomery	627	590	37	759	713	46	11.3	11.1	16.7
Pulaski	209	188	21	410	374	36	11.4	11.0	17.5
Radford	493	461	32	139	122	17	10.0	9.5	16.2
District 5	3,964	3,423	541	3,168	2,682	486	12.3	11.8	15.6
Alleghany	390	368	22	161	157	4	11.0	11.1	9.5
Botetourt				263	256	7	10.7	10.8	7.5
Craig				47	46	1	11.2	11.0	66.7
Roanoke				794	762	32	10.3	10.2	15.1
Clifton Forge	2	2		52	46	6	10.1	10.7	7.0
Covington				103	90	13	12.4	12.7	10.5
Roanoke City	2,609	2,139	470	1,486	1,074	412	14.8	14.2	16.9
Salem	963	914	49	262	251	11	10.7	10.8	9.5
District 6	2,710	2,575	135	2,565	2,420	145	11.8	11.7	13.3
Augusta	9	8	1	674	649	25	13.0	13.1	12.0
Bath	29	27	2	68	66	2	11.9	12.8	3.8
Highland	1	1		21	21		6.8	6.9	0.0
Rockbridge	3	3		190	187	3	10.3	10.5	5.5
Rockingham	12	12		762	750	12	13.9	13.9	11.2
Buena Vista				51	49	2	7.3	7.3	6.8
Harrisonburg	1,335	1,299	36	281	262	19	10.5	10.3	16.7
Lexington	255	244	11	44	40	4	6.3	6.4	5.1
Staunton	469	428	41	270	222	48	10.9	10.1	17.4
Waynesboro	597	553	44	204	174	30	10.9	10.2	18.1
District 7	2,021	1,933	88	1,834	1,752	82	13.0	13.0	12.9
Clarke				131	118	13	12.5	12.7	11.6
Frederick	5	5		483	476	7	12.9	12.9	11.2
Page	2	2		243	237	6	11.9	12.0	10.2
Shenandoah	272	268	4	343	338	5	11.7	11.7	10.5
Warren	224	209	15	344	324	20	15.0	15.0	14.3
Winchester	1,518	1,449	69	290	259	31	13.9	13.8	14.4
District 8	17,891	14,640	3,251	20,263	16,642	3,621	16.7	16.2	19.0
Arlington	2,684	1,923	761	2,466	1,902	564	16.0	15.6	17.2
Fairfax	9,118	7,720	1,398	10,567	8,776	1,791	15.9	15.3	19.3
Loudoun	822	759	63	1,222	1,117	105	18.7	18.9	16.9
Prince William	1,001	860	141	3,282	2,867	415	19.5	19.3	21.3
Alexandria	3,112	2,351	761	1,717	1,087	630	16.1	15.1	18.3
Fairfax City	6	5	1	315	281	34	15.2	14.7	19.6
Falls Church	1	1		116	105	11	12.1	12.0	12.2
Manassas	1,146	1,020	126	438	374	64	23.6	22.7	30.8
Manassas Park	1	1		140	133	7	20.3	20.9	13.7
District 9	749	668	81	1,463	1,210	253	14.5	14.4	14.9
Culpeper	222	191	31	342	273	69	14.2	14.3	13.8
Fauquier	521	471	50	613	536	77	15.1	15.5	12.9
Madison				152	119	33	14.2	13.5	17.1
Orange	3	3		278	211	67	14.3	13.2	19.3
Rappahannock	3	3		78	71	7	12.6	12.7	11.5
District 10	2,918	2,214	706	2,154	1,718	436	13.9	13.6	15.5
Albemarle	1,686	1,091	595	902	797	105	14.5	14.5	14.0
Fluvanna				139	93	46	12.6	11.9	14.6
Greene	2	2		143	134	9	16.5	16.7	13.7
Louisa	5	4	1	269	180	89	14.0	13.7	14.8
Nelson	4	4		155	119	36	12.5	12.1	13.9
Charlottesville	1,221	1,113	108	546	395	151	13.3	12.1	18.2
District 11	2,814	2,064	750	2,759	2,057	702	13.5	12.4	18.0
Amherst	1	1		393	290	103	13.2	12.3	16.5
Appomattox	1	1		167	116	51	13.2	11.9	17.6
Bedford	1	1		523	480	43	13.2	13.5	11.3
Campbell	6	2	4	652	541	111	13.6	13.2	15.8
Bedford City	303	247	56	90	62	28	14.3	12.4	21.6
Lynchburg	2,502	1,812	690	934	568	366	13.6	11.1	20.7

(continued)

TABLE 6 - LIVE BIRTHS BY PLACE OF OCCURRENCE AND PLACE OF RESIDENCE WITH RESIDENT RATE PER 1,000 POPULATION BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY, VIRGINIA, 1985 (continued)

Planning District/ City or County	PLACE OF OCCURRENCE			PLACE OF RESIDENCE					
				Number			Rate		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	82,952	61,361	21,591	85,984	63,999	21,985	15.0	14.2	18.0
District 12	2,460	1,571	889	2,886	1,885	1,001	11.8	10.2	16.5
Franklin	161	117	44	377	331	46	10.0	10.0	10.0
Henry				673	478	195	11.6	10.8	14.2
Patrick	118	103	15	168	152	16	9.3	9.2	11.1
Pittsylvania	2	2		805	505	300	11.9	10.5	15.5
Danville	1,250	706	544	559	255	304	12.3	8.5	20.1
Martinsville	929	643	286	304	164	140	16.2	13.0	22.5
District 13	825	441	384	960	481	479	11.5	10.0	13.4
Brunswick	1		1	195	71	124	12.2	10.5	13.5
Halifax	2		2	321	173	148	10.4	9.3	12.1
Mecklenburg	169	73	96	376	196	180	12.6	10.8	15.5
South Boston	653	368	285	68	41	27	9.3	9.2	9.5
District 14	293	124	169	1,120	581	539	13.1	11.1	16.2
Amelia	3	3		115	73	42	13.0	12.7	13.7
Buckingham				180	89	91	14.8	12.7	17.5
Charlotte	7	3	4	170	93	77	14.3	12.4	17.7
Cumberland				90	49	41	10.9	10.3	11.6
Lunenburg	2	1	1	175	84	91	14.3	10.9	20.0
Nottoway	7		7	174	97	77	11.7	10.9	12.9
Prince Edward	274	117	157	216	96	120	12.4	8.9	18.1
District 15	12,204	7,696	4,508	10,094	6,557	3,537	14.8	13.5	17.8
Charles City Co.				84	23	61	12.3	16.8	11.2
Chesterfield	20	16	4	2,646	2,298	348	15.4	14.9	19.8
Goochland	3	2	1	150	113	37	11.7	13.2	8.8
Hanover	6	6		761	642	119	13.7	13.1	18.0
Henrico	4,843	4,111	732	2,688	2,107	581	13.8	13.4	15.5
New Kent	2	2		149	116	33	14.5	14.8	13.7
Powhatan	1	1		136	115	21	9.3	10.2	6.3
Richmond City	7,329	3,558	3,771	3,480	1,143	2,337	16.1	12.0	19.3
District 16	1,434	1,213	221	2,063	1,676	387	14.9	14.7	16.0
Caroline	5	2	3	293	170	123	15.2	15.4	15.0
King George	2	2		174	114	60	14.9	12.7	21.9
Spotsylvania	6	5	1	628	563	65	15.9	16.5	11.9
Stafford	5	4	1	684	620	64	14.1	13.8	17.2
Fredericksburg	1,416	1,200	216	284	209	75	14.7	13.6	18.8
District 17	267	168	99	526	296	230	12.3	10.4	16.0
Lancaster	266	168	98	123	67	56	11.1	8.9	15.6
Northumberland				103	58	45	10.2	8.5	13.6
Richmond				88	59	29	12.2	11.7	13.6
Westmoreland	1		1	212	112	100	14.8	12.5	18.7
District 18	16	6	10	1,028	763	265	15.2	15.1	15.3
Essex	8	2	6	123	68	55	13.5	12.7	14.7
Gloucester	4	2	2	447	383	64	17.8	17.7	18.6
King and Queen				91	55	36	14.3	15.9	12.4
King William	2	1	1	159	108	51	15.6	16.3	14.3
Mathews	1	1		93	72	21	10.6	9.8	14.9
Middlesex	1		1	115	77	38	13.7	12.6	16.6
District 19	1,938	954	984	2,393	1,162	1,231	14.7	12.4	17.7
Dinwiddie	2		2	252	147	105	11.4	10.9	12.4
Greensville				156	43	113	14.3	9.3	18.1
Prince George				316	206	110	11.5	11.5	11.6
Surry				90	38	52	14.4	15.4	13.8
Sussex	2		2	161	50	111	15.5	11.5	18.4
Colonial Heights				194	173	21	11.4	10.3	72.9
Emporia	242	32	210	57	23	34	12.0	8.4	17.1
Hopewell	411	302	109	459	317	142	19.0	17.0	25.6
Petersburg	1,281	620	661	708	165	543	17.6	13.2	19.6
District 20	17,525	11,593	5,932	17,299	11,427	5,872	18.7	18.1	20.1
Isle of Wight	1	1		378	232	146	16.4	16.1	16.9
Southampton				210	99	111	11.5	10.3	12.8
Chesapeake	19	14	5	2,264	1,532	732	17.6	16.9	19.1
Franklin City	390	161	229	136	38	98	17.1	10.5	22.6
Norfolk	7,818	4,739	3,079	5,555	3,168	2,387	20.5	20.0	21.2
Portsmouth	5,474	3,699	1,775	1,927	901	1,026	17.6	16.0	19.3
Suffolk	704	319	385	737	352	385	14.3	12.8	16.0
Virginia Beach	3,119	2,660	459	6,092	5,105	987	19.5	18.9	23.3
District 21	7,083	4,710	2,373	6,284	4,094	2,190	17.1	16.5	18.3
James City Co.	1		1	344	247	97	12.9	12.7	13.4
York	3	2	1	339	269	70	8.5	8.4	9.1
Hampton	2,593	1,425	1,168	2,231	1,435	796	17.8	18.7	16.3
Newport News	3,720	2,691	1,029	3,055	1,891	1,164	19.7	18.8	21.5
Poquoson	1	1		112	107	5	10.9	10.6	39.1
Williamsburg	765	591	174	203	145	58	18.7	15.5	39.0
District 22	531	212	319	636	298	338	13.7	10.9	17.5
Accomack	10	5	5	449	222	227	14.1	11.2	18.8
Northampton	521	207	314	187	76	111	12.7	10.2	15.3

TABLE 7 - LIVE BIRTHS BY RACE AND PLACE OF DELIVERY BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	ALL LIVE BIRTHS			PLACE OF DELIVERY								
				TOTAL			WHITE			NONWHITE		
				Hospital Birth	Non-Hosp. Birth		Hospital Birth	Non-Hosp. Birth		Hospital Birth	Non-Hosp. Birth	
	Total	White	Nonwhite		Physician	Midwife & Other		Physician	Midwife & Other		Physician	Midwife & Other
STATE OF VIRGINIA	85,984	63,999	21,985	85,277	286	421	63,476	133	390	21,801	153	31
District 1	1,263	1,245	18	1,258	2	3	1,240	2	3	18		
Lee	302	302		300	1	1	300	1	1			
Scott	282	279	3	280	1	1	277	1	1	3		
Wise	603	595	8	603			595			8		
Norton	76	69	7	75		1	68		1	7		
District 2	1,573	1,551	22	1,571	1	1	1,549	1	1	22		
Buchanan	408	407	1	407		1	406		1	1		
Dickenson	224	222	2	223	1		221	1		2		
Russell	356	352	4	356			352			4		
Tazewell	585	570	15	585			570			15		
District 3	2,021	1,975	46	2,015	5	1	1,969	5	1	46		
Bland	66	65	1	65		1	64		1	1		
Carroll	269	267	2	269			267			2		
Grayson	193	190	3	191	2		188	2		3		
Smyth	365	361	4	365			361			4		
Washington	495	485	10	493	2		483	2		10		
Wythe	330	319	11	330			319			11		
Bristol	197	188	9	197			188			9		
Galax	106	100	6	105	1		99	1		6		
District 4	1,632	1,527	105	1,614	4	14	1,510	3	14	104	1	
Floyd	111	106	5	100	3	8	96	2	8	4	1	
Giles	213	212	1	211	1	1	210	1	1	1		
Montgomery	759	713	46	755		4	709		4	46		
Pulaski	410	374	36	410			374			36		
Radford	139	122	17	138		1	121		1	17		
District 5	3,168	2,682	486	3,164	2	2	2,678	2	2	486		
Alleghany	161	157	4	161			157			4		
Botetourt	263	256	7	262	1		255	1		7		
Craig	47	46	1	47			46			1		
Roanoke	794	762	32	794			762			32		
Clifton Forge	52	46	6	50	1	1	44	1	1	6		
Covington	103	90	13	103			90			13		
Roanoke City	1,486	1,074	412	1,485		1	1,073		1	412		
Salem	262	251	11	262			251			11		
District 6	2,565	2,420	145	2,532	7	26	2,388	6	26	144	1	
Augusta	674	649	25	664	4	6	640	3	6	24	1	
Bath	68	66	2	68			66			2		
Highland	21	21		20		1	20		1			
Rockbridge	190	187	3	186		4	183		4	3		
Rockingham	762	750	12	749	3	10	737	3	10	12		
Buena Vista	51	49	2	51			49			2		
Harrisonburg	281	262	19	278		3	259		3	19		
Lexington	44	40	4	44			40			4		
Staunton	270	222	48	269		1	221		1	48		
Waynesboro	204	174	30	203		1	173		1	30		
District 7	1,834	1,752	82	1,822		12	1,740		12	82		
Clarke	131	118	13	131			118			13		
Frederick	483	476	7	478		5	471		5	7		
Page	243	237	6	243			237			6		
Shenandoah	343	338	5	339		4	334		4	5		
Warren	344	324	20	343		1	323		1	20		
Winchester	290	259	31	288		2	257		2	31		
District 8	20,263	16,642	3,621	20,056	64	143	16,464	41	137	3,592	23	6
Arlington	2,466	1,902	564	2,444	10	12	1,886	5	11	558	5	1
Fairfax	10,567	8,776	1,791	10,473	28	66	8,695	18	63	1,778	10	3
Loudoun	1,222	1,117	105	1,206	3	13	1,101	3	13	105		
Prince William	3,282	2,867	415	3,247	9	26	2,834	8	25	413	1	1
Alexandria	1,717	1,087	630	1,691	12	14	1,069	5	13	622	7	1
Fairfax City	315	281	34	311	1	3	277	1	3	34		
Falls Church	116	105	11	115		1	104		1	11		
Manassas	438	374	64	431		7	367		7	64		
Manassas Park	140	133	7	138	1	1	131	1	1	7		
District 9	1,463	1,210	253	1,451	5	7	1,199	4	7	252	1	
Culpeper	342	273	69	340	1	1	272		1	68	1	
Fauquier	613	536	77	609	1	3	532	1	3	77		
Madison	152	119	33	151	1		118	1		33		
Orange	278	211	67	276	2		209	2		67		
Rappahannock	78	71	7	75		3	68		3	7		
District 10	2,154	1,718	436	2,122	6	26	1,690	2	26	432	4	
Albemarle	902	797	105	892		10	787		10	105		
Fluvanna	139	93	46	137	1	1	92		1	45	1	
Greene	143	134	9	141		2	132		2	9		
Louisa	269	180	89	261	3	5	174	1	5	87	2	
Nelson	155	119	36	150	2	3	115	1	3	35	1	
Charlottesville	546	395	151	541		5	390		5	151		
District 11	2,759	2,057	702	2,745	6	8	2,049	2	6	696	4	2
Amherst	393	290	103	392		1	289		1	103		
Appomattox	167	116	51	166		1	115		1	51		
Bedford	523	480	43	522		1	479		1	43		
Campbell	652	541	111	646	4	2	539	1	1	107	3	1
Bedford City	90	62	28	90			62			28		
Lynchburg	934	568	366	929	2	3	565	1	2	364	1	1

(continued)

TABLE 7 - LIVE BIRTHS BY RACE AND PLACE OF DELIVERY BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	ALL LIVE BIRTHS			PLACE OF DELIVERY								
				TOTAL			WHITE			NONWHITE		
				Hospital Birth	Non-Hosp. Birth		Hospital Birth	Non-Hosp. Birth		Hospital Birth	Non-Hosp. Birth	
	Total	White	Nonwhite		Physician	Midwife & Other		Physician	Midwife & Other		Physician	Midwife & Other
STATE OF VIRGINIA	85,984	63,999	21,985	85,277	286	421	63,476	133	390	21,801	153	31
District 12	2,886	1,885	1,001	2,879	5	2	1,880	3	2	999	2	
Franklin	377	331	46	375		2	329		2	46		
Henry	673	478	195	673			478			195		
Patrick	168	152	16	167	1		151	1		16		
Pittsylvania	805	505	300	803	2		503	2		300		
Danville	559	255	304	557	2		255			302	2	
Martinsville	304	164	140	304			164			140		
District 13	960	481	479	949	9	2	478	2	1	471	7	1
Brunswick	195	71	124	192	1	2	70		1	122	1	1
Halifax	321	173	148	318	3		172	1		146	2	
Mecklenburg	376	196	180	371	5		195	1		176	4	
South Boston	68	41	27	68			41			27		
District 14	1,120	581	539	1,096	14	10	573	1	7	523	13	3
Amelia	115	73	42	112	1	2	71		2	41	1	
Buckingham	180	89	91	179	1		89			90	1	
Charlotte	170	93	77	162	2	6	90		3	72	2	3
Cumberland	90	49	41	88	2		48	1		40	1	
Lunenburg	175	84	91	172	2	1	83		1	89	2	
Nottoway	174	97	77	169	5		97			72	5	
Prince Edward	216	96	120	214	1	1	95		1	119	1	
District 15	10,094	6,557	3,537	10,011	33	50	6,497	14	46	3,514	19	4
Charles City Co.	84	23	61	83	1		23			60	1	
Chesterfield	2,646	2,298	348	2,624	7	15	2,280	3	15	344	4	
Goochland	150	113	37	148	1	1	112		1	36	1	
Hanover	761	642	119	754	3	4	636	2	4	118	1	
Henrico	2,688	2,107	581	2,673	5	10	2,094	4	9	579	1	1
New Kent	149	116	33	147		2	114		2	33		
Powhatan	136	115	21	134	1	1	113	1	1	21		
Richmond City	3,480	1,143	2,337	3,448	15	17	1,125	4	14	2,323	11	3
District 16	2,063	1,676	387	2,041	12	10	1,662	5	9	379	7	1
Caroline	293	170	123	288	2	3	168		2	120	2	1
King George	174	114	60	171	2	1	112	1	1	59	1	
Spotsylvania	628	563	65	622	4	2	558	3	2	64	1	
Stafford	684	620	64	679	1	4	616		4	63	1	
Fredericksburg	284	209	75	281	3		208	1		73	2	
District 17	526	296	230	521	4	1	293	2	1	228	2	
Lancaster	123	67	56	122	1		67			55	1	
Northumberland	103	58	45	102	1		57	1		45		
Richmond	88	59	29	88			59			29		
Westmoreland	212	112	100	209	2	1	110	1	1	99	1	
District 18	1,028	763	265	1,017	8	3	757	3	3	260	5	
Essex	123	68	55	121	1	1	67		1	54	1	
Gloucester	447	383	64	444	2	1	381	1	1	63	1	
King and Queen	91	55	36	90	1		55			35	1	
King William	159	108	51	157	2		107	1		50	1	
Mathews	93	72	21	92	1		71	1		21		
Middlesex	115	77	38	113	1	1	76		1	37	1	
District 19	2,393	1,162	1,231	2,383	4	6	1,157	2	3	1,226	2	3
Dinwiddie	252	147	105	251	1		147			104	1	
Greensville	156	43	113	156			43			113		
Prince George	316	206	110	316			206			110		
Surry	90	38	52	90			38			52		
Sussex	161	50	111	159	1	1	50			109	1	1
Colonial Heights	194	173	21	193	1		172	1		21		
Emporia	57	23	34	57			23			34		
Hopewell	459	317	142	456	1	2	314	1	2	142		
Petersburg	708	165	543	705		3	164		1	541		2
District 20	17,299	11,427	5,872	17,166	56	77	11,331	25	71	5,835	31	6
Isle of Wight	378	232	146	375	2	1	230	1	1	145	1	
Southampton	210	99	111	209		1	98		1	111		
Chesapeake	2,264	1,532	732	2,250	5	9	1,520	3	9	730	2	
Franklin City	136	38	98	136			38			98		
Norfolk	5,555	3,168	2,387	5,506	27	22	3,139	10	19	2,367	17	3
Portsmouth	1,927	901	1,026	1,916	7	4	896	1	4	1,020	6	
Suffolk	737	352	385	733	2	2	351		1	382	2	1
Virginia Beach	6,092	5,105	987	6,041	13	38	5,059	10	36	982	3	2
District 21	6,284	4,094	2,190	6,242	31	11	4,080	6	8	2,162	25	3
James City Co.	344	247	97	344			247			97		
York	339	269	70	335	2	2	266	1	2	69	1	
Hampton	2,231	1,435	796	2,220	5	6	1,430	1	4	790	4	2
Newport News	3,055	1,891	1,164	3,031	21	3	1,886	3	2	1,145	18	1
Poquoson	112	107	5	111	1		106	1		5		
Williamsburg	203	145	58	201	2		145			56	2	
District 22	636	298	338	622	8	6	292	2	4	330	6	2
Accomack	449	222	227	437	6	6	217	1	4	220	5	2
Northampton	187	76	111	185	2		75	1		110	1	

TABLE 8 - ILLEGITIMATE LIVE BIRTHS, LOW WEIGHT BIRTHS, AND CONGENITAL ANOMALIES WITH PERCENT OF TOTAL BIRTHS BY RACE, BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	Illegitimate Live Births						Low Weight Births						Congenital Anomalies	
	Number			Percent			Number			Percent				
	Total	White	Nonwh	Total	White	Nonwh	Total	White	Nonwh	Total	White	Nonwh	Total	Percent
STATE OF VIRGINIA	18,421	6,897	11,524	21.4	10.8	52.4	6,070	3,597	2,473	7.1	5.6	11.2	698	0.8
District 1	187	177	10	14.8	14.2	55.6	93	88	5	7.4	7.1	27.8	14	1.1
Lee	49	49		16.2	16.2		26	26		8.6	8.6		3	1.0
Scott	31	28	3	11.0	10.0	100.0	15	14	1	5.3	5.0	33.3	3	1.1
Wise	94	90	4	15.6	15.1	50.0	44	42	2	7.3	7.1	25.0	8	1.3
Norton	13	10	3	17.1	14.5	42.9	8	6	2	10.5	8.7	28.6		0.0
District 2	210	197	13	13.4	12.7	59.1	116	112	4	7.4	7.2	18.2	27	1.7
Buchanan	54	54		13.2	13.3	0.0	37	36	1	9.1	8.8	100.0	7	1.7
Dickenson	36	35	1	16.1	15.8	50.0	15	15		6.7	6.8	0.0	5	2.2
Russell	40	38	2	11.2	10.8	50.0	21	20	1	5.9	5.7	25.0	9	2.5
Tazewell	80	70	10	13.7	12.3	66.7	43	41	2	7.4	7.2	13.3	6	1.0
District 3	232	211	21	11.5	10.7	45.7	124	119	5	6.1	6.0	10.9	28	1.4
Bland	6	6		9.1	9.2	0.0				0.0	0.0	0.0	1	1.5
Carroll	31	30	1	11.5	11.2	50.0	17	17		6.3	6.4	0.0	3	1.1
Grayson	20	19	1	10.4	10.0	33.3	18	18		9.3	9.5	0.0	1	0.5
Smyth	41	40	1	11.2	11.1	25.0	17	16	1	4.7	4.4	25.0	7	1.9
Washington	41	38	3	8.3	7.8	30.0	33	32	1	6.7	6.6	10.0	6	1.2
Wythe	45	37	8	13.6	11.6	72.7	26	24	2	7.9	7.5	18.2	8	2.4
Bristol	30	26	4	15.2	13.8	44.4	5	5		2.5	2.7	0.0	1	0.5
Galax	18	15	3	17.0	15.0	50.0	8	7	1	7.5	7.0	16.7	1	0.9
District 4	230	188	42	14.1	12.3	40.0	111	103	8	6.8	6.7	7.6	11	0.7
Floyd	8	8		7.2	7.5	0.0	11	11		9.9	10.4	0.0	1	0.9
Giles	19	19		8.9	9.0	0.0	8	8		3.8	3.8	0.0		0.0
Montgomery	107	95	12	14.1	13.3	26.1	43	42	1	5.7	5.9	2.2	5	0.7
Pulaski	71	50	21	17.3	13.4	58.3	40	35	5	9.8	9.4	13.9	3	0.7
Radford	25	16	9	18.0	13.1	52.9	9	7	2	6.5	5.7	11.8	2	1.4
District 5	692	373	319	21.8	13.9	65.6	226	172	54	7.1	6.4	11.1	29	0.9
Alleghany	29	27	2	18.0	17.2	50.0	11	11		6.8	7.0	0.0	4	2.5
Botetourt	25	21	4	9.5	8.2	57.1	19	17	2	7.2	6.6	28.6	5	1.9
Craig	3	3		6.4	6.5	0.0	3	3		6.4	6.5	0.0		0.0
Roanoke	86	68	18	10.8	8.9	56.3	46	43	3	5.8	5.6	9.4	2	0.3
Clifton Forge	14	12	2	26.9	26.1	33.3	5	4	1	9.6	8.7	16.7		0.0
Covington	27	18	9	26.2	20.0	69.2	8	5	3	7.8	5.6	23.1	1	1.0
Roanoke City	477	198	279	32.1	18.4	67.7	118	73	45	7.9	6.8	10.9	16	1.1
Salem	31	26	5	11.8	10.4	45.5	16	16		6.1	6.4	0.0	1	0.4
District 6	435	347	88	17.0	14.3	60.7	162	135	27	6.3	5.6	18.6	38	1.5
Augusta	85	72	13	12.6	11.1	52.0	41	38	3	6.1	5.9	12.0	9	1.3
Bath	4	3	1	5.9	4.5	50.0	2	2		2.9	3.0	0.0		0.0
Highland	1	1		4.8	4.8		2	2		9.5	9.5		1	4.8
Rockbridge	34	32	2	17.9	17.1	66.7	8	5	3	4.2	2.7	100.0	3	1.6
Rockingham	100	96	4	13.1	12.8	33.3	45	41	4	5.9	5.5	33.3	8	1.0
Buena Vista	16	16		31.4	32.7	0.0	3	3		5.9	6.1	0.0	1	2.0
Harrisonburg	51	46	5	18.1	17.6	26.3	16	13	3	5.7	5.0	15.8	1	0.4
Lexington	7	6	1	15.9	15.0	25.0	1	1		2.3	2.5	0.0		0.0
Staunton	80	42	38	29.6	18.9	79.2	26	17	9	9.6	7.7	18.8	11	4.1
Waynesboro	57	33	24	27.9	19.0	80.0	18	13	5	8.8	7.5	16.7	4	2.0
District 7	333	280	53	18.2	16.0	64.6	112	103	9	6.1	5.9	11.0	12	0.7
Clarke	24	14	10	18.3	11.9	76.9	6	3	3	4.6	2.5	23.1	1	0.8
Frederick	69	63	6	14.3	13.2	85.7	33	33		6.8	6.9	0.0	3	0.6
Page	37	33	4	15.2	13.9	66.7	11	11		4.5	4.6	0.0	3	1.2
Shenandoah	65	62	3	19.0	18.3	60.0	24	23	1	7.0	6.8	20.0	3	0.9
Warren	64	54	10	18.6	16.7	50.0	23	20	3	6.7	6.2	15.0		0.0
Winchester	74	54	20	25.5	20.8	64.5	15	13	2	5.2	5.0	6.5	2	0.7
District 8	2,755	1,583	1,172	13.6	9.5	32.4	1,181	834	347	5.8	5.0	9.6	143	0.7
Arlington	447	244	203	18.1	12.8	36.0	148	100	48	6.0	5.3	8.5	27	1.1
Fairfax	1,169	690	479	11.1	7.9	26.7	581	423	158	5.5	4.8	8.8	62	0.6
Loudoun	135	89	46	11.0	8.0	43.8	65	56	9	5.3	5.0	8.6	5	0.4
Prince William	442	326	116	13.5	11.4	28.0	197	159	38	6.0	5.5	9.2	23	0.7
Alexandria	432	132	300	25.2	12.1	47.6	135	50	85	7.9	4.6	13.5	10	0.6
Fairfax City	23	19	4	7.3	6.8	11.8	16	14	2	5.1	5.0	5.9	5	1.6
Falls Church	13	13		11.2	12.4	0.0	2	2		1.7	1.9	0.0		0.0
Manassas	63	44	19	14.4	11.8	29.7	30	24	6	6.8	6.4	9.4	9	2.1
Manassas Park	31	26	5	22.1	19.5	71.4	7	6	1	5.0	4.5	14.3	2	1.4
District 9	282	125	157	19.3	10.3	62.1	93	68	25	6.4	5.6	9.9	13	0.9
Culpeper	74	27	47	21.6	9.9	68.1	19	16	3	5.6	5.9	4.3	3	0.9
Fauquier	90	53	37	14.7	9.9	48.1	42	31	11	6.9	5.8	14.3	4	0.7
Madison	30	5	25	19.7	4.2	75.8	13	9	4	8.6	7.6	12.1	3	2.0
Orange	75	32	43	27.0	15.2	64.2	14	8	6	5.0	3.8	9.0	1	0.4
Rappahannock	13	8	5	16.7	11.3	71.4	5	4	1	6.4	5.6	14.3	2	2.6
District 10	458	210	248	21.3	12.2	56.9	141	87	54	6.5	5.1	12.4	28	1.3
Albemarle	134	90	44	14.9	11.3	41.9	54	39	15	6.0	4.9	14.3	9	1.0
Fluvanna	42	11	31	30.2	11.8	67.4	11	7	4	7.9	7.5	8.7	5	3.6
Greene	31	23	8	21.7	17.2	88.9	10	7	3	7.0	5.2	33.3	4	2.8
Louisa	74	23	51	27.5	12.8	57.3	21	12	9	7.8	6.7	10.1	1	0.4
Nelson	28	15	13	18.1	12.6	36.1	15	8	7	9.7	6.7	19.4	4	2.6
Charlottesville	149	48	101	27.3	12.2	66.9	30	14	16	5.5	3.5	10.6	5	0.9
District 11	647	226	421	23.5	11.0	60.0	187	121	66	6.8	5.9	9.4	22	0.8
Amherst	88	37	51	22.4	12.8	49.5	24	19	5	6.1	6.6	4.9	3	0.8
Appomattox	50	15	35	29.9	12.9	68.6	14	9	5	8.4	7.8	9.8	1	0.6
Bedford	50	34	16	9.6	7.1	37.2	28	27	1	5.4	5.6	2.3	2	0.4
Campbell	117	57	60	17.9	10.5	54.1	36	28	8	5.5	5.2	7.2	3	0.5
Bedford City	38	15	23	42.2	24.2	82.1	12	6	6	13.3	9.7	21.4	2	2.2
Lynchburg	304	68	236	32.5	12.0	64.5	73	32	41	7.8	5.6	11.2	11	1.2

(continued)

TABLE 8 - ILLEGITIMATE LIVE BIRTHS, LOW WEIGHT BIRTHS, AND CONGENITAL ANOMALIES WITH PERCENT OF TOTAL BIRTHS BY RACE, BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Illegitimate Live Births						Low Weight Births						Congenital Anomalies	
	Number			Percent			Number			Percent				
	Total	White	Nonwh	Total	White	Nonwh	Total	White	Nonwh	Total	White	Nonwh	Total	Percent
STATE OF VIRGINIA	18,421	6,897	11,524	21.4	10.8	52.4	6,070	3,597	2,473	7.1	5.6	11.2	698	0.8
District 12	756	229	527	26.2	12.1	52.6	230	123	107	8.0	6.5	10.7	16	0.6
Franklin	52	29	23	13.8	8.8	50.0	21	20	1	5.6	6.0	2.2	3	0.8
Henry	149	64	85	22.1	13.4	43.6	47	31	16	7.0	6.5	8.2	3	0.4
Patrick	24	14	10	14.3	9.2	62.5	16	12	4	9.5	7.9	25.0	2	1.2
Pittsylvania	209	57	152	26.0	11.3	50.7	72	37	35	8.9	7.3	11.7	4	0.5
Danville	211	33	178	37.7	12.9	58.6	48	14	34	8.6	5.5	11.2	2	0.4
Martinsville	111	32	79	36.5	19.5	56.4	26	9	17	8.6	5.5	12.1	2	0.7
District 13	310	44	266	32.3	9.1	55.5	80	26	54	8.3	5.4	11.3	10	1.0
Brunswick	78	10	68	40.0	14.1	54.8	22	8	14	11.3	11.3	11.3	1	0.5
Halifax	89	17	72	27.7	9.8	48.6	25	11	14	7.8	6.4	9.5	5	1.6
Mecklenburg	123	12	111	32.7	6.1	61.7	32	7	25	8.5	3.6	13.9	3	0.8
South Boston	20	5	15	29.4	12.2	55.6	1		1	1.5	0.0	3.7	1	1.5
District 14	365	52	313	32.6	9.0	58.1	109	34	75	9.7	5.9	13.9	18	1.6
Amelia	33	8	25	28.7	11.0	59.5	11	5	6	9.6	6.8	14.3		0.0
Buckingham	64	4	60	35.6	4.5	65.9	20	5	15	11.1	5.6	16.5	2	1.1
Charlotte	40	8	32	23.5	8.6	41.6	18	4	14	10.6	4.3	18.2	3	1.8
Cumberland	27	5	22	30.0	10.2	53.7	14	7	7	15.6	14.3	17.1	1	1.1
Lunenburg	62	9	53	35.4	10.7	58.2	13	4	9	7.4	4.8	9.9	6	3.4
Nottoway	54	9	45	31.0	9.3	58.4	9	4	5	5.2	4.1	6.5		0.0
Prince Edward	85	9	76	39.4	9.4	63.3	24	5	19	11.1	5.2	15.8	6	2.8
District 15	2,709	616	2,093	26.8	9.4	59.2	783	355	428	7.8	5.4	12.1	92	0.9
Charles City Co.	35	1	34	41.7	4.3	55.7	6	1	5	7.1	4.3	8.2	1	1.2
Chesterfield	278	171	107	10.5	7.4	30.7	148	114	34	5.6	5.0	9.8	30	1.1
Goochland	29	8	21	19.3	7.1	56.8	13	11	2	8.7	9.7	5.4		0.0
Hanover	90	40	50	11.8	6.2	42.0	39	24	15	5.1	3.7	12.6	8	1.1
Henrico	401	179	222	14.9	8.5	38.2	178	121	57	6.6	5.7	9.8	19	0.7
New Kent	22	10	12	14.8	8.6	36.4	7	6	1	4.7	5.2	3.0		0.0
Powhatan	25	12	13	18.4	10.4	61.9	10	7	3	7.4	6.1	14.3	1	0.7
Richmond City	1,829	195	1,634	52.6	17.1	69.9	382	71	311	11.0	6.2	13.3	33	0.9
District 16	402	184	218	19.5	11.0	56.3	151	95	56	7.3	5.7	14.5	9	0.4
Caroline	102	24	78	34.8	14.1	63.4	38	17	21	13.0	10.0	17.1	3	1.0
King George	38	7	31	21.8	6.1	51.7	10	4	6	5.7	3.5	10.0	1	0.6
Spotsylvania	86	56	30	13.7	9.9	46.2	33	26	7	5.3	4.6	10.8	3	0.5
Stafford	93	62	31	13.6	10.0	48.4	48	38	10	7.0	6.1	15.6	1	0.1
Fredericksburg	83	35	48	29.2	16.7	64.0	22	10	12	7.7	4.8	16.0	1	0.4
District 17	169	23	146	32.1	7.8	63.5	45	17	28	8.6	5.7	12.2	6	1.1
Lancaster	39	5	34	31.7	7.5	60.7	15	8	7	12.2	11.9	12.5	4	3.3
Northumberland	29	3	26	28.2	5.2	57.8	6	3	3	5.8	5.2	6.7	1	1.0
Richmond	24	4	20	27.3	6.8	69.0	7	1	6	8.0	1.7	20.7	1	1.1
Westmoreland	77	11	66	36.3	9.8	66.0	17	5	12	8.0	4.5	12.0		0.0
District 18	215	61	154	20.9	8.0	58.1	86	43	43	8.4	5.6	16.2	4	0.4
Essex	40	7	33	32.5	10.3	60.0	12	3	9	9.8	4.4	16.4	2	1.6
Gloucester	71	36	35	15.9	9.4	54.7	41	31	10	9.2	8.1	15.6	1	0.2
King and Queen	27	2	25	29.7	3.6	69.4	5		5	5.5	0.0	13.9	1	1.1
King William	40	10	30	25.2	9.3	58.8	16	5	11	10.1	4.6	21.6		0.0
Mathews	11	2	9	11.8	2.8	42.9	6	2	4	6.5	2.8	19.0		0.0
Middlesex	26	4	22	22.6	5.2	57.9	6	2	4	5.2	2.6	10.5		0.0
District 19	932	139	793	38.9	12.0	64.4	218	74	144	9.1	6.4	11.7	15	0.6
Dinwiddie	92	16	76	36.5	10.9	72.4	28	13	15	11.1	8.8	14.3	1	0.4
Greensville	63	1	62	40.4	2.3	54.9	15		15	9.6	0.0	13.3		0.0
Prince George	45	17	28	14.2	8.3	25.5	23	15	8	7.3	7.3	7.3	2	0.6
Surry	34	3	31	37.8	7.9	59.6	9	2	7	10.0	5.3	13.5	1	1.1
Sussex	80	6	74	49.7	12.0	66.7	20	6	14	12.4	12.0	12.6	3	1.9
Colonial Heights	28	17	11	14.4	9.8	52.4	12	9	3	6.2	5.2	14.3	2	1.0
Emporia	22	1	21	38.6	4.3	61.8	4	1	3	7.0	4.3	8.8	1	1.8
Hopewell	146	47	99	31.8	14.8	69.7	34	16	18	7.4	5.0	12.7	4	0.9
Petersburg	422	31	391	59.6	18.8	72.0	73	12	61	10.3	7.3	11.2	1	0.1
District 20	4,300	1,172	3,128	24.9	10.3	53.3	1,286	641	645	7.4	5.6	11.0	83	0.5
Isle of Wight	100	11	89	26.5	4.7	61.0	31	17	14	8.2	7.3	9.6	4	1.1
Southampton	71	6	65	33.8	6.1	58.6	14	3	11	6.7	3.0	9.9	4	1.9
Chesapeake	541	166	375	23.9	10.8	51.2	145	73	72	6.4	4.8	9.8	5	0.2
Franklin City	57		57	41.9	0.0	58.2	14	2	12	10.3	5.3	12.2	1	0.7
Norfolk	1,767	423	1,344	31.8	13.4	56.3	446	182	264	8.0	5.7	11.1	15	0.3
Portsmouth	757	107	650	39.3	11.9	63.4	170	58	112	8.8	6.4	10.9	16	0.8
Suffolk	269	23	246	36.5	6.5	63.9	62	15	47	8.4	4.3	12.2	4	0.5
Virginia Beach	738	436	302	12.1	8.5	30.6	404	291	113	6.6	5.7	11.4	34	0.6
District 21	1,517	416	1,101	24.1	10.2	50.3	463	222	241	7.4	5.4	11.0	64	1.0
James City Co.	81	18	63	23.5	7.3	64.9	24	14	10	7.0	5.7	10.3	4	1.2
York	59	18	41	17.4	6.7	58.6	24	14	10	7.1	5.2	14.3	1	0.3
Hampton	496	157	339	22.2	10.9	42.6	162	77	85	7.3	5.4	10.7	29	1.3
Newport News	810	189	621	26.5	10.0	53.4	236	105	131	7.7	5.6	11.3	27	0.9
Poquoson	12	12		10.7	11.2	0.0	7	7		6.3	6.5	0.0		0.0
Williamsburg	59	22	37	29.1	15.2	63.8	10	5	5	4.9	3.4	8.6	3	1.5
District 22	285	44	241	44.8	14.8	71.3	73	25	48	11.5	8.4	14.2	16	2.5
Accomack	197	29	168	43.9	13.1	74.0	46	16	30	10.2	7.2	13.2	11	2.4
Northampton	88	15	73	47.1	19.7	65.8	27	9	18	14.4	11.8	16.2	5	2.7

TABLE 9 - RESIDENT LIVE BIRTHS BY RACE BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	Race	Total	Age of Mother								
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
STATE OF VIRGINIA	Total	85,984	254	10,242	25,646	26,863	16,736	5,533	679	25	6
	White	63,999	71	6,066	18,192	21,020	13,582	4,511	534	19	4
	Nonwhite	21,985	183	4,176	7,454	5,843	3,154	1,022	145	6	2
District 1	Total	1,263	2	277	445	352	144	39	4		
	White	1,245	2	273	439	346	143	38	4		
	Nonwhite	18		4	6	6	1	1			
Lee	Total	302		75	110	71	35	10	1		
	White	302		75	110	71	35	10	1		
	Nonwhite										
Scott	Total	282		63	100	81	27	10	1		
	White	279		61	100	80	27	10	1		
	Nonwhite	3		2		1					
Wise	Total	603	2	127	199	181	75	17	2		
	White	595	2	125	197	178	74	17	2		
	Nonwhite	8		2	2	3	1				
Norton	Total	76		12	36	19	7	2			
	White	69		12	32	17	7	1			
	Nonwhite	7			4	2		1			
District 2	Total	1,573	7	299	586	421	189	57	14		
	White	1,551	7	294	577	414	189	56	14		
	Nonwhite	22		5	9	7		1			
Buchanan	Total	408	2	77	169	94	42	19	5		
	White	407	2	77	169	93	42	19	5		
	Nonwhite	1				1					
Dickenson	Total	224	1	49	85	62	22	5			
	White	222	1	48	85	61	22	5			
	Nonwhite	2		1		1					
Russell	Total	356	3	73	130	94	41	14	1		
	White	352	3	73	126	94	41	14	1		
	Nonwhite	4			4						
Tazewell	Total	585	1	100	202	171	84	19	8		
	White	570	1	96	197	166	84	18	8		
	Nonwhite	15		4	5	5		1			
District 3	Total	2,021	3	340	706	587	293	78	13	1	
	White	1,975	3	334	683	577	286	78	13	1	
	Nonwhite	46		6	23	10	7				
Bland	Total	66		9	20	23	11	3			
	White	65		9	20	22	11	3			
	Nonwhite	1				1					
Carroll	Total	269	1	40	99	82	33	11	3		
	White	267	1	40	97	82	33	11	3		
	Nonwhite	2			2						
Grayson	Total	193	1	37	71	53	23	5	3		
	White	190	1	36	71	51	23	5	3		
	Nonwhite	3		1		2					
Smyth	Total	365		69	134	104	43	12	2	1	
	White	361		69	131	104	42	12	2	1	
	Nonwhite	4			3		1				
Washington	Total	495		66	158	155	87	26	3		
	White	485		66	153	153	84	26	3		
	Nonwhite	10			5	2	3				
Wythe	Total	330		63	106	96	52	13			
	White	319		61	101	93	51	13			
	Nonwhite	11		2	5	3	1				
Bristol	Total	197		37	73	49	29	7	2		
	White	188		35	68	49	27	7	2		
	Nonwhite	9		2	5		2				
Galax	Total	106	1	19	45	25	15	1			
	White	100	1	18	42	23	15	1			
	Nonwhite	6		1	3	2					
District 4	Total	1,632	5	224	509	520	285	76	11	1	1
	White	1,527	4	202	483	482	272	71	11	1	1
	Nonwhite	105	1	22	26	38	13	5			
Floyd	Total	111		14	36	37	17	6	1		
	White	106		13	35	35	16	6	1		
	Nonwhite	5		1	1	2	1				
Giles	Total	213		30	74	62	41	6			
	White	212		30	74	61	41	6			
	Nonwhite	1				1					
Montgomery	Total	759	3	84	214	240	165	45	7		1
	White	713	3	78	205	220	157	42	7		1
	Nonwhite	46		6	9	20	8	3			
Pulaski	Total	410	2	74	149	127	41	14	3		
	White	374	1	65	138	116	38	13	3		
	Nonwhite	36	1	9	11	11	3	1			
Radford	Total	139		22	36	54	21	5		1	
	White	122		16	31	50	20	4		1	
	Nonwhite	17		6	5	4	1	1			

(continued)

TABLE 9 - RESIDENT LIVE BIRTHS BY RACE BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Race	Total	Age of Mother								
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
STATE OF VIRGINIA	Total	85,984	254	10,242	25,646	26,863	16,736	5,533	679	25	6
	White	63,999	71	6,066	18,192	21,020	13,582	4,511	534	19	4
	Nonwhite	21,985	183	4,176	7,454	5,843	3,154	1,022	145	6	2
District 5	Total	3,168	10	429	890	1,039	602	179	19		
	White	2,682	4	295	741	923	540	164	15		
	Nonwhite	486	6	134	149	116	62	15	4		
Alleghany	Total	161		19	53	50	29	9	1		
	White	157		19	51	49	28	9	1		
	Nonwhite	4			2	1	1				
Botetourt	Total	263		26	74	81	58	21	3		
	White	256		26	70	80	56	21	3		
	Nonwhite	7			4	1	2				
Craig	Total	47		4	17	17	6	3			
	White	46		4	17	16	6	3			
	Nonwhite	1				1					
Roanoke	Total	794		68	184	293	192	48	9		
	White	762		57	175	285	188	48	9		
	Nonwhite	32		11	9	8	4				
Clifton Forge	Total	52	1	8	20	17	3	3			
	White	46	1	7	17	15	3	3			
	Nonwhite	6		1	3	2					
Covington	Total	103		26	34	29	12	2			
	White	90		21	30	27	10	2			
	Nonwhite	13		5	4	2	2				
Roanoke City	Total	1,486	8	252	441	452	249	79	5		
	White	1,074	2	138	315	356	197	65	1		
	Nonwhite	412	6	114	126	96	52	14	4		
Salem	Total	262	1	26	67	100	53	14	1		
	White	251	1	23	66	95	52	13	1		
	Nonwhite	11		3	1	5	1	1			
District 6	Total	2,565	2	308	759	853	475	147	20		1
	White	2,420	2	276	707	815	458	142	19		1
	Nonwhite	145		32	52	38	17	5	1		
Augusta	Total	674		66	224	214	123	39	8		
	White	649		63	216	205	119	38	8		
	Nonwhite	25		3	8	9	4	1			
Bath	Total	68		10	23	25	8	2			
	White	66		10	22	25	7	2			
	Nonwhite	2			1		1				
Highland	Total	21		2	2	10	5	2			
	White	21		2	2	10	5	2			
	Nonwhite										
Rockbridge	Total	190		28	52	58	36	12	3		1
	White	187		25	52	58	36	12	3		1
	Nonwhite	3		3							
Rockingham	Total	762	1	91	212	261	144	50	3		
	White	750	1	88	209	260	140	49	3		
	Nonwhite	12		3	3	1	4	1			
Buena Vista	Total	51		7	18	19	6	1			
	White	49		7	18	18	5	1			
	Nonwhite	2				1	1				
Harrisonburg	Total	281	1	32	72	101	62	12	1		
	White	262	1	30	69	92	59	10	1		
	Nonwhite	19		2	3	9	3	2			
Lexington	Total	44			12	9	16	5	2		
	White	40			11	8	15	5	1		
	Nonwhite	4			1	1	1		1		
Staunton	Total	270		42	74	89	48	16	1		
	White	222		24	57	79	45	16	1		
	Nonwhite	48		18	17	10	3				
Waynesboro	Total	204		30	70	67	27	8	2		
	White	174		27	51	60	27	7	2		
	Nonwhite	30		3	19	7		1			
District 7	Total	1,834	4	271	646	545	289	69	9		1
	White	1,752	3	255	610	530	277	67	9		1
	Nonwhite	82	1	16	36	15	12	2			
Clarke	Total	131		10	50	44	23	4			
	White	118		9	41	43	21	4			
	Nonwhite	13		1	9	1	2				
Frederick	Total	483	3	63	157	150	89	18	3		
	White	476	3	60	155	150	87	18	3		
	Nonwhite	7		3	2		2				
Page	Total	243		37	91	69	33	10	3		
	White	237		36	87	68	33	10	3		
	Nonwhite	6		1	4	1					
Shenandoah	Total	343		59	121	103	48	11	1		
	White	338		58	119	102	47	11	1		
	Nonwhite	5		1	2	1	1				

(continued)

TABLE 9 - RESIDENT LIVE BIRTHS BY RACE BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Race	Total	Age of Mother								
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
STATE OF VIRGINIA	Total	85,984	254	10,242	25,646	26,863	16,736	5,533	679	25	6
	White	63,999	71	6,066	18,192	21,020	13,582	4,511	534	19	4
	Nonwhite	21,985	183	4,176	7,454	5,843	3,154	1,022	145	6	2
District 7 (continued)											
Warren	Total	344		55	129	90	55	13	1		1
	White	324		51	122	88	49	12	1		1
	Nonwhite	20		4	7	2	6	1			
Winchester	Total	290	1	47	98	89	41	13	1		
	White	259		41	86	79	40	12	1		
	Nonwhite	31	1	6	12	10	1	1			
District 8	Total	20,263	21	1,343	4,314	6,658	5,383	2,253	279	11	1
	White	16,642	9	950	3,355	5,483	4,636	1,963	235	10	1
	Nonwhite	3,621	12	393	959	1,175	747	290	44	1	
Arlington	Total	2,466		144	472	747	727	326	45	4	1
	White	1,902		87	318	557	611	285	39	4	1
	Nonwhite	564		57	154	190	116	41	6		
Fairfax	Total	10,567	8	536	1,897	3,511	3,120	1,321	167	7	
	White	8,776	3	394	1,475	2,897	2,708	1,156	137	6	
	Nonwhite	1,791	5	142	422	614	412	165	30	1	
Loudoun	Total	1,222	2	79	298	459	289	84	11		
	White	1,117	1	62	264	431	270	78	11		
	Nonwhite	105	1	17	34	28	19	6			
Prince William	Total	3,282	4	345	991	1,059	649	208	26		
	White	2,867	4	289	857	939	576	180	22		
	Nonwhite	415		56	134	120	73	28	4		
Alexandria	Total	1,717	7	163	407	510	397	213	20		
	White	1,087	1	52	220	328	293	177	16		
	Nonwhite	630	6	111	187	182	104	36	4		
Fairfax City	Total	315		10	68	109	77	43	8		
	White	281		10	61	97	65	40	8		
	Nonwhite	34			7	12	12	3			
Falls Church	Total	116		5	10	31	43	25	2		
	White	105		5	9	27	41	21	2		
	Nonwhite	11			1	4	2	4			
Manassas	Total	438		42	125	174	67	30			
	White	374		33	107	152	58	24			
	Nonwhite	64		9	18	22	9	6			
Manassas Park	Total	140		19	46	58	14	3			
	White	133		18	44	55	14	2			
	Nonwhite	7		1	2	3		1			
District 9	Total	1,463	2	183	437	461	271	97	11	1	
	White	1,210	1	122	347	396	247	86	10	1	
	Nonwhite	253	1	61	90	65	24	11	1		
Culpeper	Total	342		55	103	101	61	19	2	1	
	White	273		29	82	88	54	17	2	1	
	Nonwhite	69		26	21	13	7	2			
Fauquier	Total	613	2	67	161	198	123	55	7		
	White	536	1	52	134	178	115	50	6		
	Nonwhite	77	1	15	27	20	8	5	1		
Madison	Total	152		22	47	53	26	4			
	White	119		13	37	44	23	2			
	Nonwhite	33		9	10	9	3	2			
Orange	Total	278		31	103	83	47	12	2		
	White	211		22	72	64	41	10	2		
	Nonwhite	67		9	31	19	6	2			
Rappahannock	Total	78		8	23	26	14	7			
	White	71		6	22	22	14	7			
	Nonwhite	7		2	1	4					
District 10	Total	2,154	7	245	586	641	489	171	14	1	
	White	1,718	4	156	434	535	427	150	11	1	
	Nonwhite	436	3	89	152	106	62	21	3		
Albemarle	Total	902	1	67	218	297	228	87	4		
	White	797	1	51	182	267	213	79	4		
	Nonwhite	105		16	36	30	15	8			
Fluvanna	Total	139		25	46	35	26	5	2		
	White	93		10	31	27	19	5	1		
	Nonwhite	46		15	15	8	7		1		
Greene	Total	143	1	20	49	35	32	5	1		
	White	134	1	15	47	34	31	5	1		
	Nonwhite	9		5	2	1	1				
Louisa	Total	269	2	43	77	77	50	17	2	1	
	White	180	1	29	44	54	36	14	1	1	
	Nonwhite	89	1	14	33	23	14	3	1		
Nelson	Total	155		21	51	42	28	11	2		
	White	119		17	36	33	22	9	2		
	Nonwhite	36		4	15	9	6	2			
Charlottesville	Total	546	3	69	145	155	125	46	3		
	White	395	1	34	94	120	106	38	2		
	Nonwhite	151	2	35	51	35	19	8	1		

(continued)

TABLE 9 - RESIDENT LIVE BIRTHS BY RACE BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Race	Total	Age of Mother								
			Under 15	15–19	20–24	25–29	30–34	35–39	40–44	45+	Unk.
STATE OF VIRGINIA	Total	85,984	254	10,242	25,646	26,863	16,736	5,533	679	25	6
	White	63,999	71	6,066	18,192	21,020	13,582	4,511	534	19	4
	Nonwhite	21,985	183	4,176	7,454	5,843	3,154	1,022	145	6	2
District 11	Total	2,759	11	371	890	881	469	118	19		
	White	2,057	4	212	645	706	383	91	16		
	Nonwhite	702	7	159	245	175	86	27	3		
Amherst	Total	393		52	132	134	60	12	3		
	White	290		26	104	102	45	10	3		
	Nonwhite	103		26	28	32	15	2			
Appomattox	Total	167	1	28	60	51	24	1	2		
	White	116		16	38	38	21	1	2		
	Nonwhite	51	1	12	22	13	3				
Bedford	Total	523	1	52	148	181	106	30	5		
	White	480	1	43	131	173	100	28	4		
	Nonwhite	43		9	17	8	6	2	1		
Campbell	Total	652	2	84	209	221	116	18	2		
	White	541	2	70	172	185	99	13			
	Nonwhite	111		14	37	36	17	5	2		
Bedford City	Total	90		18	31	29	7	5			
	White	62		8	24	21	4	5			
	Nonwhite	28		10	7	8	3				
Lynchburg	Total	934	7	137	310	265	156	52	7		
	White	568	1	49	176	187	114	34	7		
	Nonwhite	366	6	88	134	78	42	18			
District 12	Total	2,886	10	436	958	900	431	133	16	2	
	White	1,885	2	239	589	652	296	93	13	1	
	Nonwhite	1,001	8	197	369	248	135	40	3	1	
Franklin	Total	377		53	108	123	63	27	3		
	White	331		40	89	116	58	25	3		
	Nonwhite	46		13	19	7	5	2			
Henry	Total	673	1	112	258	195	75	26	5	1	
	White	478	1	73	170	156	54	20	3	1	
	Nonwhite	195		39	88	39	21	6	2		
Patrick	Total	168		25	60	49	27	5	2		
	White	152		20	55	45	25	5	2		
	Nonwhite	16		5	5	4	2				
Pittsylvania	Total	805	1	124	261	253	130	33	3		
	White	505		66	152	181	85	19	2		
	Nonwhite	300	1	58	109	72	45	14	1		
Danville	Total	559	7	80	166	184	91	27	3	1	
	White	255		21	69	100	47	15	3		
	Nonwhite	304	7	59	97	84	44	12		1	
Martinsville	Total	304	1	42	105	96	45	15			
	White	164	1	19	54	54	27	9			
	Nonwhite	140		23	51	42	18	6			
District 13	Total	960		152	334	275	144	44	9	2	
	White	481		53	151	160	85	24	6	2	
	Nonwhite	479		99	183	115	59	20	3		
Brunswick	Total	195		33	75	42	34	9	2		
	White	71		10	23	13	19	6			
	Nonwhite	124		23	52	29	15	3	2		
Halifax	Total	321		45	115	94	46	16	5		
	White	173		20	59	57	25	8	4		
	Nonwhite	148		25	56	37	21	8	1		
Mecklenburg	Total	376		64	123	121	51	14	1	2	
	White	196		20	55	78	31	9	1	2	
	Nonwhite	180		44	68	43	20	5			
South Boston	Total	68		10	21	18	13	5	1		
	White	41		3	14	12	10	1	1		
	Nonwhite	27		7	7	6	3	4			
District 14	Total	1,120	4	170	394	319	171	53	9		
	White	581	1	59	201	186	98	30	6		
	Nonwhite	539	3	111	193	133	73	23	3		
Amelia	Total	115	1	14	47	28	16	8	1		
	White	73		8	32	18	8	6	1		
	Nonwhite	42	1	6	15	10	8	2			
Buckingham	Total	180		31	72	45	21	9	2		
	White	89		7	34	28	14	5	1		
	Nonwhite	91		24	38	17	7	4	1		
Charlotte	Total	170	1	29	51	57	21	10	1		
	White	93		14	25	34	16	4			
	Nonwhite	77	1	15	26	23	5	6	1		
Cumberland	Total	90	1	9	35	27	11	6	1		
	White	49	1	3	16	16	8	4	1		
	Nonwhite	41		6	19	11	3	2			
Lunenburg	Total	175		29	69	46	23	7	1		
	White	84		10	35	24	9	5	1		
	Nonwhite	91		19	34	22	14	2			

(continued)

TABLE 9 - RESIDENT LIVE BIRTHS BY RACE BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Race	Total	Age of Mother								
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
STATE OF VIRGINIA	Total	85,984	254	10,242	25,646	26,863	16,736	5,533	679	25	6
	White	63,999	71	6,066	18,192	21,020	13,582	4,511	534	19	4
	Nonwhite	21,985	183	4,176	7,454	5,843	3,154	1,022	145	6	2
District 14 (continued)											
Nottoway	Total	174		20	63	54	31	5	1		
	White	97		8	34	37	15	2	1		
	Nonwhite	77		12	29	17	16	3			
Prince Edward	Total	216	1	38	57	62	48	8	2		
	White	96		9	25	29	28	4	1		
	Nonwhite	120	1	29	32	33	20	4	1		
District 15	Total	10,094	37	1,062	2,616	3,309	2,310	686	70	3	1
	White	6,557	5	423	1,468	2,313	1,782	518	47	1	
	Nonwhite	3,537	32	639	1,148	996	528	168	23	2	1
Charles City Co.	Total	84	2	5	34	25	14	4			
	White	23			7	10	5	1			
	Nonwhite	61	2	5	27	15	9	3			
Chesterfield	Total	2,646	3	178	576	965	726	185	13		
	White	2,298		147	505	838	630	168	10		
	Nonwhite	348	3	31	71	127	96	17	3		
Goochland	Total	150	1	9	40	50	35	13	2		
	White	113		4	26	40	33	9	1		
	Nonwhite	37	1	5	14	10	2	4	1		
Hanover	Total	761	2	50	197	271	176	56	9		
	White	642	2	31	159	233	161	47	9		
	Nonwhite	119		19	38	38	15	9			
Henrico	Total	2,688	4	180	656	976	657	194	20	1	
	White	2,107	3	126	487	780	534	161	15	1	
	Nonwhite	581	1	54	169	196	123	33	5		
New Kent	Total	149	1	16	48	44	29	10	1		
	White	116		13	33	36	23	10	1		
	Nonwhite	33	1	3	15	8	6				
Powhatan	Total	136	1	14	40	43	25	11	2		
	White	115		10	34	37	23	10	1		
	Nonwhite	21	1	4	6	6	2	1	1		
Richmond City	Total	3,480	23	610	1,025	935	648	213	23	2	1
	White	1,143		92	217	339	373	112	10		
	Nonwhite	2,337	23	518	808	596	275	101	13	2	1
District 16	Total	2,063	6	275	645	618	360	140	19		
	White	1,676	2	191	508	520	312	128	15		
	Nonwhite	387	4	84	137	98	48	12	4		
Caroline	Total	293	1	52	110	76	39	10	5		
	White	170		24	60	49	27	8	2		
	Nonwhite	123	1	28	50	27	12	2	3		
King George	Total	174	1	21	53	56	30	10	3		
	White	114		11	32	41	19	9	2		
	Nonwhite	60	1	10	21	15	11	1	1		
Spotsylvania	Total	628	1	76	188	197	117	45	4		
	White	563	1	64	165	179	109	41	4		
	Nonwhite	65		12	23	18	8	4			
Stafford	Total	684	2	78	201	214	127	58	4		
	White	620	1	66	184	191	119	55	4		
	Nonwhite	64	1	12	17	23	8	3			
Fredericksburg	Total	284	1	48	93	75	47	17	3		
	White	209		26	67	60	38	15	3		
	Nonwhite	75	1	22	26	15	9	2			
District 17	Total	526	1	76	175	147	90	33	4		
	White	296		26	89	97	60	22	2		
	Nonwhite	230	1	50	86	50	30	11	2		
Lancaster	Total	123		14	40	37	21	9	2		
	White	67		3	15	26	15	7	1		
	Nonwhite	56		11	25	11	6	2	1		
Northumberland	Total	103	1	14	36	25	20	7			
	White	58		4	19	15	14	6			
	Nonwhite	45	1	10	17	10	6	1			
Richmond	Total	88		14	30	28	12	4			
	White	59		6	20	23	7	3			
	Nonwhite	29		8	10	5	5	1			
Westmoreland	Total	212		34	69	57	37	13	2		
	White	112		13	35	33	24	6	1		
	Nonwhite	100		21	34	24	13	7	1		
District 18	Total	1,028	4	104	357	328	165	59	10	1	
	White	763	1	73	255	257	122	46	8	1	
	Nonwhite	265	3	31	102	71	43	13	2		
Essex	Total	123		10	45	34	21	13			
	White	68		2	24	22	13	7			
	Nonwhite	55		8	21	12	8	6			
Gloucester	Total	447	1	49	139	154	72	26	5	1	
	White	383		44	118	136	55	25	4	1	
	Nonwhite	64	1	5	21	18	17	1	1		

(continued)

TABLE 9 - RESIDENT LIVE BIRTHS BY RACE BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Race	Total	Age of Mother								
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
STATE OF VIRGINIA	Total	85,984	254	10,242	25,646	26,863	16,736	5,533	679	25	6
	White	63,999	71	6,066	18,192	21,020	13,582	4,511	534	19	4
	Nonwhite	21,985	183	4,176	7,454	5,843	3,154	1,022	145	6	2
District 18 (continued)											
King and Queen	Total	91	2	12	31	29	15	1	1		
	White	55		7	18	18	10	1	1		
	Nonwhite	36	2	5	13	11	5				
King William	Total	159		15	45	56	31	11	1		
	White	108		6	32	40	21	8	1		
	Nonwhite	51		9	13	16	10	3			
Mathews	Total	93		5	40	27	14	6	1		
	White	72		4	30	21	12	4	1		
	Nonwhite	21		1	10	6	2	2			
Middlesex	Total	115	1	13	57	28	12	2	2		
	White	77	1	10	33	20	11	1	1		
	Nonwhite	38		3	24	8	1	1	1		
District 19	Total	2,393	17	441	819	682	339	86	9		
	White	1,162		147	385	402	177	47	4		
	Nonwhite	1,231	17	294	434	280	162	39	5		
Dinwiddie	Total	252	1	42	92	73	37	6	1		
	White	147		18	52	53	20	3	1		
	Nonwhite	105	1	24	40	20	17	3			
Greensville	Total	156	1	23	60	42	22	6	2		
	White	43		1	17	15	8	2			
	Nonwhite	113	1	22	43	27	14	4	2		
Prince George	Total	316	1	39	94	113	55	12	2		
	White	206		26	57	80	33	8	2		
	Nonwhite	110	1	13	37	33	22	4			
Surry	Total	90		12	30	28	16	4			
	White	38		3	9	18	6	2			
	Nonwhite	52		9	21	10	10	2			
Sussex	Total	161		33	56	35	26	11			
	White	50		4	13	16	10	7			
	Nonwhite	111		29	43	19	16	4			
Colonial Heights	Total	194		24	67	61	31	9	2		
	White	173		22	62	50	30	8	1		
	Nonwhite	21		2	5	11	1	1	1		
Emporia	Total	57	2	8	18	18	6	4	1		
	White	23		1	9	8	3	2			
	Nonwhite	34	2	7	9	10	3	2	1		
Hopewell	Total	459	3	87	156	146	56	11			
	White	317		52	102	112	44	7			
	Nonwhite	142	3	35	54	34	12	4			
Petersburg	Total	708	9	173	246	166	90	23	1		
	White	165		20	64	50	23	8			
	Nonwhite	543	9	153	182	116	67	15	1		
District 20	Total	17,299	65	2,314	6,152	5,186	2,745	741	94	1	1
	White	11,427	11	1,096	3,982	3,751	2,027	502	58		
	Nonwhite	5,872	54	1,218	2,170	1,435	718	239	36	1	1
Isle of Wight	Total	378		48	135	110	66	16	3		
	White	232		19	77	79	49	8			
	Nonwhite	146		29	58	31	17	8	3		
Southampton	Total	210	2	28	84	57	25	12	2		
	White	99		6	38	33	18	3	1		
	Nonwhite	111	2	22	46	24	7	9	1		
Chesapeake	Total	2,264	11	328	711	711	391	102	9	1	
	White	1,532	2	171	468	535	281	68	7		
	Nonwhite	732	9	157	243	176	110	34	2	1	
Franklin City	Total	136		24	40	44	19	9			
	White	38		1	5	14	12	6			
	Nonwhite	98		23	35	30	7	3			
Norfolk	Total	5,555	23	932	2,261	1,450	671	186	32		
	White	3,168	3	396	1,348	886	410	108	17		
	Nonwhite	2,387	20	536	913	564	261	78	15		
Portsmouth	Total	1,927	15	359	709	513	262	59	10		
	White	901		99	315	290	157	34	6		
	Nonwhite	1,026	15	260	394	223	105	25	4		
Suffolk	Total	737	4	125	268	202	107	27	4		
	White	352		34	116	111	74	15	2		
	Nonwhite	385	4	91	152	91	33	12	2		
Virginia Beach	Total	6,092	10	470	1,944	2,099	1,204	330	34		1
	White	5,105	6	370	1,615	1,803	1,026	260	25		
	Nonwhite	987	4	100	329	296	178	70	9		1
District 21	Total	6,284	24	776	2,212	1,994	999	255	23	1	
	White	4,094	5	349	1,442	1,395	709	179	15		
	Nonwhite	2,190	19	427	770	599	290	76	8	1	
James City Co.	Total	344	1	40	96	117	72	16	2		
	White	247		13	61	93	65	15			
	Nonwhite	97	1	27	35	24	7	1	2		

(continued)

TABLE 9 - RESIDENT LIVE BIRTHS BY RACE BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Race	Total	Age of Mother								
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+	Unk.
STATE OF VIRGINIA	Total	85,984	254	10,242	25,646	26,863	16,736	5,533	679	25	6
	White	63,999	71	6,066	18,192	21,020	13,582	4,511	534	19	4
	Nonwhite	21,985	183	4,176	7,454	5,843	3,154	1,022	145	6	2
District 21 (continued)											
York	Total	339		38	92	98	80	29	2		
	White	269		26	66	79	69	27	2		
	Nonwhite	70		12	26	19	11	2			
Hampton	Total	2,231	10	271	804	715	334	91	6		
	White	1,435		130	551	491	210	50	3		
	Nonwhite	796	10	141	253	224	124	41	3		
Newport News	Total	3,055	13	385	1,125	964	453	103	11	1	
	White	1,891	5	158	687	648	311	74	8		
	Nonwhite	1,164	8	227	438	316	142	29	3	1	
Poquoson	Total	112		9	33	36	25	7	2		
	White	107		9	33	36	22	5	2		
	Nonwhite	5					3	2			
Williamsburg	Total	203		33	62	64	35	9			
	White	145		13	44	48	32	8			
	Nonwhite	58		20	18	16	3	1			
District 22	Total	636	12	146	216	147	93	19	3		
	White	298	1	41	101	80	56	16	3		
	Nonwhite	338	11	105	115	67	37	3			
Accomack	Total	449	9	108	152	101	63	15	1		
	White	222	1	36	72	59	40	13	1		
	Nonwhite	227	8	72	80	42	23	2			
Northampton	Total	187	3	38	64	46	30	4	2		
	White	76		5	29	21	16	3	2		
	Nonwhite	111	3	33	35	25	14	1			

TABLE 10
RESIDENT LIVE BIRTHS BY BIRTH ORDER BY BIRTH WEIGHT
VIRGINIA, 1985

Birth Weight	Total	Birth Order										
		1	2	3	4	5	6	7	8	9	10+	Unk.
TOTAL	85,984	39,124	29,153	11,805	3,889	1,164	446	185	80	34	41	63
Low Weight	6,070	2,963	1,732	868	332	97	35	17	9	8	2	7
500 grams or less	153	79	41	27	2	1						3
501-1500 grams	956	464	287	119	55	16	7	3	2			3
1501-2500 grams	4,961	2,420	1,404	722	275	80	28	14	7	8	2	1
Full-Weight	79,840	36,135	27,403	10,930	3,557	1,067	410	168	70	26	39	35
2501-3500 grams	44,542	21,225	14,559	5,807	1,971	599	216	83	35	15	13	19
3501-4500 grams	33,569	14,316	12,192	4,815	1,481	428	179	79	29	11	24	15
4501 grams and over	1,729	594	652	308	105	40	15	6	6		2	1
Unknown	74	26	18	7			1		1			21

TABLE 11
RESIDENT LIVE BIRTHS BY BIRTH WEIGHT BY RACE AND AGE OF MOTHER
VIRGINIA, 1985

Age of Mother	Total	Birth Weight (in grams)												
		500 or Less	501-1,000	1,001-1,500	1,501-2,000	2,001-2,500	Total Low Weight	2,501-3,000	3,001-3,500	3,501-4,000	4,001-4,500	4,501-5,000	Over 5,000	Total Full Weight	Unknown
TOTAL	85,984	153	406	550	1,195	3,766	6,070	13,910	30,632	25,353	8,216	1,542	187	79,840	74
Under 15	254		6	5	5	13	29	69	96	49	9	1	1	225	
15-19	10,242	30	54	91	198	626	999	2,169	3,906	2,428	639	84	10	9,236	7
20-24	25,646	57	127	151	347	1,184	1,866	4,524	9,474	7,218	2,154	358	40	23,768	12
25-29	26,863	37	112	175	346	1,057	1,727	3,991	9,524	8,253	2,720	565	63	25,116	20
30-34	16,736	26	78	92	192	611	999	2,341	5,653	5,356	1,936	375	53	15,714	23
35-39	5,533	3	26	32	94	238	393	707	1,757	1,839	672	137	18	5,130	10
40-44	679		3	4	13	36	56	104	211	200	85	20	2	622	1
45 and over	25					1	1	5	8	8	1	2		24	
Unknown	6								3	2				5	1
WHITE	63,999	66	195	325	719	2,292	3,597	8,857	22,118	20,691	7,145	1,369	160	60,340	62
Under 15	71		3			1	4	13	27	19	7		1	67	
15-19	6,066	9	22	47	92	293	463	1,044	2,258	1,702	515	73	7	5,599	4
20-24	18,192	26	60	85	199	666	1,036	2,769	6,481	5,706	1,845	317	31	17,149	7
25-29	21,020	15	50	106	235	708	1,114	2,725	7,306	6,917	2,383	500	57	19,888	18
30-34	13,582	13	41	63	126	417	660	1,703	4,473	4,609	1,725	340	50	12,900	22
35-39	4,511	3	17	21	60	178	279	528	1,404	1,562	595	121	12	4,222	10
40-44	534		2	3	7	28	40	72	160	167	75	17	2	493	1
45 and over	19					1	1	3	7	7		1		18	
Unknown	4								2	2				4	
NONWHITE	21,985	87	211	225	476	1,474	2,473	5,053	8,514	4,662	1,071	173	27	19,500	12
Under 15	183		3	5	5	12	25	56	69	30	2	1		158	
15-19	4,176	21	32	44	106	333	536	1,125	1,648	726	124	11	3	3,637	3
20-24	7,454	31	67	66	148	518	830	1,755	2,993	1,512	309	41	9	6,619	5
25-29	5,843	22	62	69	111	349	613	1,266	2,218	1,336	337	65	6	5,228	2
30-34	3,154	13	37	29	66	194	339	638	1,180	747	211	35	3	2,814	1
35-39	1,022		9	11	34	60	114	179	353	277	77	16	6	908	
40-44	145		1	1	6	8	16	32	51	33	10	3		129	
45 and over	6							2	1	1	1	1		6	
Unknown	2								1					1	1

TABLE 12 - RESIDENT LIVE BIRTHS BY LIVE BIRTH ORDER, BY AGE AND RACE OF MOTHER, VIRGINIA, 1985

Age of Mother	Total Births	LIVE BIRTH ORDER										
		1	2	3	4	5	6	7	8	9	10+	Unknown
TOTAL	85,984	39,124	29,153	11,805	3,889	1,164	446	185	80	34	41	63
Under 15 years	254	251	3									
15-19 years	10,242	8,142	1,740	320	31	2	1					6
20-24 years	25,646	13,675	8,553	2,592	660	126	24	5				11
25-29 years	26,863	10,959	10,224	4,032	1,154	308	113	38	8	4	1	22
30-34 years	16,736	4,835	6,657	3,380	1,221	404	136	50	25	6	7	15
35-39 years	5,533	1,161	1,819	1,326	700	263	130	65	32	15	18	4
40-44 years	679	99	151	151	116	59	39	25	13	9	14	3
45 years & over	25		6	2	7	2	3	2	2		1	
Unknown	6	2		2								2
WHITE - Total	63,999	29,725	22,329	8,258	2,487	720	247	102	47	18	21	45
Under 15 years	71	70	1									
15-19 years	6,066	5,085	861	113	4							3
20-24 years	18,192	10,280	6,105	1,480	271	41	6	1				8
25-29 years	21,020	9,060	8,094	2,890	715	170	51	19	5	1		15
30-34 years	13,582	4,137	5,604	2,603	851	257	78	23	11	3	1	14
35-39 years	4,511	1,012	1,536	1,048	546	199	86	39	22	8	12	3
40-44 years	534	79	125	121	94	51	23	18	8	6	7	2
45 years & over	19		3	1	6	2	3	2	1		1	
Unknown	4	2		2								
NONWHITE - Total	21,985	9,399	6,824	3,547	1,402	444	199	83	33	16	20	18
Under 15 years	183	181	2									
15-19 years	4,176	3,057	879	207	27	2	1					3
20-24 years	7,454	3,395	2,448	1,112	389	85	18	4				3
25-29 years	5,843	1,899	2,130	1,142	439	138	62	19	3	3	1	7
30-34 years	3,154	698	1,053	777	370	147	58	27	14	3	6	1
35-39 years	1,022	149	283	278	154	64	44	26	10	7	6	1
40-44 years	145	20	26	30	22	8	16	7	5	3	7	1
45 years & over	6		3	1	1				1			
Unknown	2											2

TABLE 13 - PERCENT DISTRIBUTION OF RESIDENT LIVE BIRTHS BY LIVE BIRTH ORDER BY AGE AND RACE OF MOTHER, VIRGINIA, 1985

Age of Mother	Total Births	LIVE BIRTH ORDER										
		1	2	3	4	5	6	7	8	9	10+	Unknown
TOTAL	85,984	45.5	33.9	13.7	4.5	1.4	0.5	0.2	0.1	*	*	0.1
Under 15 years	254	98.8	1.2									
15-19 years	10,242	79.5	17.0	3.1	0.3	*	*					0.1
20-24 years	25,646	53.3	33.4	10.1	2.6	0.5	0.1	*				*
25-29 years	26,863	40.8	38.1	15.0	4.3	1.1	0.4	0.1	*	*	*	0.1
30-34 years	16,736	28.9	39.8	20.2	7.3	2.4	0.8	0.3	0.1	*	*	0.1
35-39 years	5,533	21.0	32.9	24.0	12.7	4.8	2.3	1.2	0.6	0.3	0.3	0.1
40-44 years	679	14.6	22.2	22.2	17.1	8.7	5.7	3.7	1.9	1.3	2.1	0.4
45 years & over	25		24.0	8.0	28.0	8.0	12.0	8.0	8.0		4.0	
Unknown	6											
WHITE - Total	63,999	46.4	34.9	12.9	3.9	1.1	0.4	0.2	0.1	*	*	0.1
Under 15 years	71	98.6	1.4									
15-19 years	6,066	83.8	14.2	1.9	0.1							*
20-24 years	18,192	56.5	33.6	8.1	1.5	0.2	*	*				*
25-29 years	21,020	43.1	38.5	13.7	3.4	0.8	0.2	0.1	*	*		0.1
30-34 years	13,582	30.5	41.3	19.2	6.3	1.9	0.6	0.2	0.1	*	*	0.1
35-39 years	4,511	22.4	34.1	23.2	12.1	4.4	1.9	0.9	0.5	0.2	0.3	0.1
40-44 years	534	14.8	23.4	22.7	17.6	9.6	4.3	3.4	1.5	1.1	1.3	0.4
45 years & over	19		15.8	5.3	31.6	10.5	15.8	10.5	5.3		5.3	
Unknown	4											
NONWHITE - Total	21,985	42.8	31.0	16.1	6.4	2.0	0.9	0.4	0.2	0.1	0.1	0.1
Under 15 years	183	98.9	1.1									
15-19 years	4,176	73.2	21.0	5.0	0.6	*	*					0.1
20-24 years	7,454	45.5	32.8	14.9	5.2	1.1	0.2	0.1				*
25-29 years	5,843	32.5	36.5	19.5	7.5	2.4	1.1	0.3	0.1	0.1	*	0.1
30-34 years	3,154	22.1	33.4	24.6	11.7	4.7	1.8	0.9	0.4	0.1	0.2	*
35-39 years	1,022	14.6	27.7	27.2	15.1	6.3	4.3	2.5	1.0	0.7	0.6	0.1
40-44 years	145	13.8	17.9	20.7	15.2	5.5	11.0	4.8	3.4	2.1	4.8	0.7
45 years & over	6		50.0	16.7	16.7				16.7			
Unknown	2											

*Less than 0.05 percent.

TABLE 14
RESIDENT LIVE BIRTHS BY EDUCATION OF MOTHER BY BIRTH ORDER
VIRGINIA, 1985

Birth Order	Total	Highest Grade Completed						
		Elementary		High School		College		Unknown
		0-6	7-8	9-11	12	1-3	4+	
TOTAL	85,984	575	2,516	14,126	33,823	16,556	18,143	245
1	39,124	180	1,076	6,128	15,428	7,558	8,652	102
2	29,153	136	642	4,190	11,733	5,812	6,584	56
3	11,805	98	415	2,296	4,661	2,203	2,102	30
4	3,889	73	231	931	1,383	686	577	8
5	1,164	43	78	347	376	178	138	4
6	446	21	35	129	143	63	53	2
7	185	7	14	60	55	32	17	
8	80	6	14	21	21	11	7	
9	34	6	3	13	7	3	1	1
10+	41	5	8	11	9	5	2	1
Unknown	63				7	5	10	41

TABLE 15
RESIDENT LIVE BIRTHS BY EDUCATION OF MOTHER BY TRIMESTER CARE BEGAN
VIRGINIA, 1985

Trimester Care Began	Total	Highest Grade Completed						
		Elementary		High School		College		Unknown
		0-6	7-8	9-11	12	1-3	4+	
TOTAL	85,984	575	2,516	14,126	33,823	16,556	18,143	245
First	68,209	288	1,531	8,800	26,688	14,166	16,616	120
Second	13,873	185	736	4,056	5,697	1,952	1,206	41
Third	2,619	70	172	896	1,021	285	156	19
None	778	11	57	315	283	72	26	14
Unknown	505	21	20	59	134	81	139	51

TABLE 16
RESIDENT LIVE BIRTHS BY BIRTH ORDER BY TRIMESTER CARE BEGAN
VIRGINIA, 1985

Trimester Care Began	Total	Birth Order										
		1	2	3	4	5	6	7	8	9	10+	Unknown
TOTAL	85,984	39,124	29,153	11,805	3,889	1,164	446	185	80	34	41	63
First	68,209	31,454	23,723	9,040	2,755	751	277	115	41	17	19	17
Second	13,873	6,071	4,280	2,174	861	279	117	42	22	13	13	1
Third	2,619	1,131	765	394	175	80	36	20	11	1	6	
None	778	266	232	134	71	47	12	7	4	3	2	
Unknown	505	202	153	63	27	7	4	1	2		1	45

TABLE 17
RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY TRIMESTER CARE BEGAN
VIRGINIA, 1985

Trimester Care Began	Total	Age of Mother												
		Under 15	15	16	17	18	19	20-24	25-29	30-34	35-39	40-44	45 & Over	Unknown
TOTAL	85,984	254	566	1,157	1,864	2,869	3,786	25,646	26,863	16,736	5,533	679	25	6
First	68,209	85	269	598	988	1,646	2,379	19,199	22,946	14,753	4,785	542	16	3
Second	13,873	130	209	415	666	940	1,082	5,020	3,149	1,583	580	93	6	
Third	2,619	30	59	105	152	219	230	997	491	223	83	29	1	
None	778	8	27	33	49	51	73	300	131	65	33	7	1	
Unknown	505	1	2	6	9	13	22	130	146	112	52	8	1	3

TABLE 18
RESIDENT BIRTHS WITH APGAR SCORE BY AGE OF MOTHER
VIRGINIA, 1985

Apgar Score	TOTAL	Age of Mother								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Unknown
TOTAL	85,984	254	10,242	25,646	26,863	16,736	5,533	679	25	6
(1 minute)										
00	52	1	6	21	12	8	2	1	1	
01	761	4	129	232	206	132	51	6	1	
02	703	6	110	230	192	117	38	9	1	
03	927	3	151	288	266	151	56	11	1	
04	1,244	2	157	386	379	218	88	14		
05	1,989	11	272	587	587	374	136	22		
06	3,313	15	482	1,044	943	594	202	32		1
07	8,943	20	1,124	2,871	2,672	1,622	560	69	5	
08	34,720	90	3,903	10,226	10,941	6,942	2,321	286	9	2
09	32,219	99	3,770	9,470	10,324	6,349	1,982	218	7	
10	571		61	149	197	109	48	6		1
Unknown	542	3	77	142	144	120	49	5		2
(5 minutes)										
00	48		6	22	7	9	3	1		
01	242	1	40	82	69	39	9	2		
02	119	1	18	46	28	20	6			
03	138	3	18	42	45	18	10	2		
04	172	2	34	53	44	29	7	2	1	
05	317	3	58	83	84	60	25	3	1	
06	784	5	121	244	225	127	48	12	2	
07	1,809	8	302	545	510	295	127	22		
08	8,023	16	1,040	2,626	2,340	1,434	487	77	3	
09	62,461	185	7,247	18,423	19,633	12,399	4,078	477	16	3
10	11,360	27	1,286	3,339	3,750	2,197	683	75	2	1
Unknown	511	3	72	141	128	109	50	6		2

TABLE 19
RESIDENT BIRTHS WITH APGAR SCORE BY RACE AND SEX
VIRGINIA, 1985

Apgar Score	Total	Race/Sex			
		White Male	White Female	Nonwhite Male	Nonwhite Female
TOTAL	85,984	33,238	30,761	11,102	10,883
(1 minute)					
00	52	23	13	9	7
01	761	253	180	164	164
02	703	243	183	144	133
03	927	322	236	189	180
04	1,244	470	332	235	207
05	1,989	715	617	344	313
06	3,313	1,277	1,077	485	474
07	8,943	3,462	3,167	1,171	1,143
08	34,720	13,558	12,922	4,119	4,121
09	32,219	12,496	11,643	4,088	3,992
10	571	256	229	42	44
Unknown	542	163	162	112	105
(5 minutes)					
00	48	14	9	12	13
01	242	69	48	72	53
02	119	43	25	27	24
03	138	38	25	28	47
04	172	49	47	39	37
05	317	96	76	70	75
06	784	274	209	158	143
07	1,809	664	552	294	299
08	8,023	3,056	2,559	1,238	1,170
09	62,461	23,791	22,364	8,194	8,112
10	11,360	4,982	4,697	868	813
Unknown	511	162	150	102	97

TABLE 20 - COMPLICATIONS OF PREGNANCY REPORTED FOR RESIDENT LIVE BIRTHS BY TRIMESTER CARE BEGAN, VIRGINIA, 1985

Complications of Pregnancy	Total	Trimester Care Began				
		1st	2nd	3rd	None	Unknown
Unduplicated Count of Births with Complications	32,882	25,817	5,490	1,039	265	271
Complications Related to Pregnancy						
Hemorrhage in early pregnancy	301	284	15	2		
Placenta previa	273	215	39	7	5	7
Premature separation of placenta	410	315	77	11	3	4
Other and unspecified antepartum hemorrhage	499	379	86	12	3	19
Pre-eclampsia and eclampsia	1,599	1,237	282	53	12	15
Other and unspecified hypertension	1,956	1,502	363	75	11	5
Excessive vomiting	108	100	8			
Early or threatened labor	1,719	1,268	305	54	62	30
Prolonged pregnancy	172	129	35	8		
Edema or excessive weight gain	187	142	35	9		1
Infections of genitourinary tract	1,292	863	352	65	7	5
Other and unspecified complications of pregnancy	96	70	20	3	1	2
Conditions during the puerperium	15	13			1	1
Conditions in the Mother Complicating the Pregnancy						
Venereal disease	127	78	42	6	1	
Other infective and parasitic diseases	947	692	209	37	5	4
Diabetes mellitus	937	761	139	25	3	9
Anemia	834	515	260	49	4	6
Phlebitis, thrombosis and other venous complications	47	37	7	2		1
Obesity	311	215	79	14	1	2
Injury during pregnancy	186	168	16			2
Operation during pregnancy	49	46	2	1		
Other conditions in mother affecting pregnancy	1,724	1,269	347	76	8	24
Complications Affecting Delivery						
Multiple pregnancy	531	458	61	6	3	3
Malposition or malpresentation of fetus	2,501	2,036	352	58	28	27
Fetopelvic disproportion	3,304	2,820	406	57	5	16
Uterine scar from previous surgery	4,794	3,921	711	113	21	28
Cervical incompetence	166	150	12	1	1	2
Other or unspecified abnormality of organs and soft tissues of pelvis	107	96	9	1	1	
RH incompatibility	337	218	98	18		3
Fetal distress	5,108	3,944	883	202	29	50
Other fetal and placental problems	319	225	70	21	1	2
Polyhydramnios	75	53	15	3	1	3
Premature rupture of membranes	1,660	1,202	344	39	41	34
Other problems associated with amniotic cavity and membranes	460	323	97	15	13	12
Obstructed labor	427	340	69	14	1	3
Abnormality of forces of labor	2,293	1,831	367	73	12	10
Prolonged labor	268	211	48	8	1	
Umbilical cord complications	3,609	2,822	623	116	28	20
Perineal laceration	341	286	41	12	1	1
Other obstetrical trauma	119	92	22	4	1	
Postpartum hemorrhage	172	128	37	6	1	
Retained placenta or membranes	160	116	31	8	4	1
Other and unspecified complications of labor and delivery	385	278	86	17	1	3
Type of Delivery (if specified on certificate)						
Forceps or ventouse delivery	1,336	1,042	173	59	7	55
Breech extraction	15	13	2			
Cesarean delivery	15,691	12,801	2,336	375	74	105

TABLE 21 - CONGENITAL ANOMALIES REPORTED FOR RESIDENT LIVE BIRTHS BY TRIMESTER CARE BEGAN, VIRGINIA, 1985

Congenital Anomalies	Total	Trimester Care Began				
		1st	2nd	3rd	None	Unknown
Unduplicated Count of Infants with Anomalies	698	540	126	23	6	3
All Congenital Anomalies						
Anencephalus	10	8	1	1		
Spina bifida	34	29	4		1	
Other anomalies of nervous system	36	32	3			1
Anomalies of eye	8	5	2	1		
Anomalies of ear, face, and neck	13	9	2	1	1	
Bulbus cordis anomalies and anomalies of cardiac septal closure	10	9	1			
Other anomalies of heart	42	35	7			
Other anomalies of circulatory system	13	10	1	1	1	
Anomalies of respiratory system	11	9	2			
Cleft palate and cleft lip	67	50	11	5	1	
Other anomalies of upper alimentary tract	12	12				
Other anomalies of digestive system	17	14	2			1
Undescended testicle	15	9	5	1		
Hypospadias and epispadias	56	42	11	1	1	1
Other anomalies of genitourinary systems	47	31	13	1	1	1
Congenital dislocation of hip	12	10	2			
Deformities of feet	57	47	9	1		
Polydactyly	92	54	29	7	2	
Syndactyly	16	11	5			
Other anomalies of limbs	46	33	11	1	1	
Other anomalies of musculoskeletal system	38	36	1	1		
Anomalies of the integument	40	34	5	1		
Down's syndrome	38	35	3			
Other chromosomal anomalies	16	14	1	1		
Other and unspecified anomalies	43	36	6	1		

TABLE 22 - RESIDENT LIVE BIRTHS AND NATURAL FETAL DEATHS BY RACE AND SEX BY MONTH OF DELIVERY AND NUMBER OF INDIVIDUALS DELIVERED PER CONFINEMENT, VIRGINIA, 1985

Month	LIVE BIRTHS					NATURAL FETAL DEATHS						
	Total	White		Nonwhite		Total	White			Nonwhite		
		Male	Female	Male	Female		Male	Female	Unk.	Male	Female	Unk.
TOTAL	85,984	33,238	30,761	11,102	10,883	6,995	348	243	4,595	204	153	1,452
January	7,109	2,735	2,431	1,007	936	582	33	30	358	21	16	124
February	6,538	2,561	2,365	813	799	560	28	7	369	20	18	118
March	6,960	2,676	2,525	877	882	639	25	22	430	19	16	127
April	6,974	2,801	2,513	849	811	532	36	17	330	15	17	117
May	7,013	2,746	2,541	844	882	579	33	21	387	13	8	117
June	7,273	2,843	2,562	998	870	560	22	23	360	20	16	119
July	7,513	2,910	2,664	981	958	613	34	20	390	17	14	138
August	7,641	3,027	2,655	993	966	610	24	21	404	15	13	133
September	7,608	2,937	2,682	987	1,002	584	20	22	384	14	12	132
October	7,365	2,833	2,712	894	926	565	34	21	389	11	8	102
November	6,707	2,477	2,444	897	889	596	31	20	406	17	10	112
December	7,283	2,692	2,667	962	962	575	28	19	388	22	5	113
Single births	84,190	32,573	30,129	10,863	10,625	6,881	312	216	4,577	191	138	1,447
Born as twins	1,752	649	615	234	254	110	35	27	16	13	15	4
Born as triplets	38	13	16	5	4	4	1		2			1
Born as quads	4	3	1									

TABLE 23 - RESIDENT LIVE BIRTHS BY SEX AND SEX RATIO BY RACE VIRGINIA, 1976-1985

Year	TOTAL			WHITE			NONWHITE		
	Male	Female	Males per 1,000 Females	Male	Female	Males per 1,000 Females	Male	Female	Males per 1,000 Females
1976	35,875	34,097	1,052	27,259	25,753	1,058	8,616	8,344	1,033
1977	38,259	35,987	1,063	28,784	26,878	1,071	9,475	9,109	1,040
1978	37,714	35,635	1,058	28,284	26,637	1,062	9,430	8,998	1,048
1979	39,476	37,423	1,055	29,213	27,523	1,061	10,263	9,900	1,037
1980	40,086	38,337	1,046	29,842	28,205	1,058	10,244	10,132	1,011
1981	40,862	38,416	1,064	30,379	28,441	1,068	10,483	9,975	1,051
1982	41,626	39,472	1,055	31,198	29,271	1,066	10,428	10,201	1,022
1983	41,508	39,271	1,057	31,045	29,041	1,069	10,463	10,230	1,023
1984	42,430	40,232	1,055	31,596	29,795	1,060	10,834	10,437	1,038
1985	44,340	41,644	1,065	33,238	30,761	1,081	11,102	10,883	1,020

TABLE 24 - RESIDENT PREGNANCY TERMINATIONS (LIVE BIRTHS, NATURAL FETAL DEATHS AND INDUCED ABORTIONS) BY RACE AND LEGITIMACY STATUS WITH PERCENT ILLEGITIMATE BY AGE OF MOTHER, VIRGINIA, 1985

Age of Mother	Total			White			Nonwhite		
	Number		Percent Illeg.	Number		Percent Illeg.	Number		Percent Illeg.
	Total	Illeg.		Total	Illeg.		Total	Illeg.	
TOTAL	124,073	46,673	37.6	90,231	25,501	28.3	33,842	21,172	62.6
Under 15 years	660	647	98.0	236	223	94.5	424	424	100.0
15-19 years	19,204	14,365	74.8	12,341	8,034	65.1	6,863	6,331	92.2
15 years	1,255	1,157	92.2	641	549	85.6	614	608	99.0
16 years	2,463	2,120	86.1	1,500	1,184	78.9	963	936	97.2
17 years	3,648	2,952	80.9	2,329	1,676	72.0	1,319	1,276	96.7
18 years	5,345	3,945	73.8	3,525	2,269	64.4	1,820	1,676	92.1
19 years	6,493	4,191	64.5	4,346	2,356	54.2	2,147	1,835	85.5
20-24 years	38,410	17,227	44.9	26,894	9,367	34.8	11,516	7,860	68.3
25-29 years	35,200	8,658	24.6	26,625	4,591	17.2	8,575	4,067	47.4
30-34 years	21,490	3,886	18.1	16,922	2,118	12.5	4,568	1,768	38.7
35-39 years	7,774	1,529	19.7	6,189	923	14.9	1,585	606	38.2
40-44 years	1,216	306	25.2	934	206	22.1	282	100	35.5
45 years & over	62	15	24.2	44	9	20.5	18	6	33.3
Unknown	57	40	70.2	46	30	65.2	11	10	90.9

TABLE 25 - RESIDENT LIVE BIRTHS BY RACE AND LEGITIMACY STATUS WITH PERCENT ILLEGITIMATE BY AGE OF MOTHER, VIRGINIA, 1985

Age of Mother	Total			White			Nonwhite		
	Number		Percent Illeg.	Number		Percent Illeg.	Number		Percent Illeg.
	Total	Illeg.		Total	Illeg.		Total	Illeg.	
TOTAL	85,984	18,421	21.4	63,999	6,897	10.8	21,985	11,524	52.4
Under 15 years	254	241	94.9	71	58	81.7	183	183	100.0
15-19 years	10,242	5,924	57.8	6,066	2,201	36.3	4,176	3,723	89.2
15 years	566	474	83.7	236	150	63.6	330	324	98.2
16 years	1,157	845	73.0	599	313	52.3	558	532	95.3
17 years	1,864	1,232	66.1	1,067	474	44.4	797	758	95.1
18 years	2,869	1,626	56.7	1,733	603	34.8	1,136	1,023	90.1
19 years	3,786	1,747	46.1	2,431	661	27.2	1,355	1,086	80.1
20-24 years	25,646	7,063	27.5	18,192	2,653	14.6	7,454	4,410	59.2
25-29 years	26,863	3,324	12.4	21,020	1,252	6.0	5,843	2,072	35.5
30-34 years	16,736	1,354	8.1	13,582	508	3.7	3,154	846	26.8
35-39 years	5,533	439	7.9	4,511	185	4.1	1,022	254	24.9
40-44 years	679	70	10.3	534	37	6.9	145	33	22.8
45 years & over	25	4	16.0	19	2	10.5	6	2	33.3
Unknown	6	2		4	1		2	1	

TABLE 26 - RESIDENT NATURAL FETAL DEATHS BY RACE AND LEGITIMACY STATUS WITH PERCENT ILLEGITIMATE BY AGE OF MOTHER, VIRGINIA, 1985

Age of Mother	Total			White			Nonwhite		
	Number		Percent Illeg.	Number		Percent Illeg.	Number		Percent Illeg.
	Total	Illeg.		Total	Illeg.		Total	Illeg.	
TOTAL	6,995	2,141	30.6	5,186	1,083	20.9	1,809	1,058	58.5
Under 15 years	22	22	100.0	6	6	100.0	16	16	100.0
15-19 years	762	532	69.8	467	261	55.9	295	271	91.9
15 years	36	34	94.4	16	14	87.5	20	20	100.0
16 years	89	75	84.3	49	35	71.4	40	40	100.0
17 years	130	98	75.4	77	47	61.0	53	51	96.2
18 years	208	142	68.3	137	79	57.7	71	63	88.7
19 years	299	183	61.2	188	86	45.7	111	97	87.4
20-24 years	1,828	742	40.6	1,266	374	29.5	562	368	65.5
25-29 years	2,006	469	23.4	1,535	242	15.8	471	227	48.2
30-34 years	1,502	231	15.4	1,201	114	9.5	301	117	38.9
35-39 years	677	108	16.0	556	63	11.3	121	45	37.2
40-44 years	162	29	17.9	125	18	14.4	37	11	29.7
45 years & over	16	1	6.3	13	1	7.7	3		0.0
Unknown	20	7		17	4		3	3	

TABLE 27 - RESIDENT INDUCED ABORTIONS BY RACE AND LEGITIMACY STATUS WITH PERCENT ILLEGITIMATE BY AGE OF MOTHER, VIRGINIA, 1985

Age of Mother	Total			White			Nonwhite		
	Number		Percent Illeg.	Number		Percent Illeg.	Number		Percent Illeg.
	Total	Illeg.		Total	Illeg.		Total	Illeg.	
TOTAL	31,094	26,111	84.0	21,046	17,521	83.3	10,048	8,590	85.5
Under 15 years	384	384	100.0	159	159	100.0	225	225	100.0
15-19 years	8,200	7,909	96.5	5,808	5,572	95.9	2,392	2,337	97.7
15 years	653	649	99.4	389	385	99.0	264	264	100.0
16 years	1,217	1,200	98.6	852	836	98.1	365	364	99.7
17 years	1,654	1,622	98.1	1,185	1,155	97.5	469	467	99.6
18 years	2,268	2,177	96.0	1,655	1,587	95.9	613	590	96.2
19 years	2,408	2,261	93.9	1,727	1,609	93.2	681	652	95.7
20-24 years	10,936	9,422	86.2	7,436	6,340	85.3	3,500	3,082	88.1
25-29 years	6,331	4,865	76.8	4,070	3,097	76.1	2,261	1,768	78.2
30-34 years	3,252	2,301	70.8	2,139	1,496	69.9	1,113	805	72.3
35-39 years	1,564	982	62.8	1,122	675	60.2	442	307	69.5
40-44 years	375	207	55.2	275	151	54.9	100	56	56.0
45 years & over	21	10	47.6	12	6	50.0	9	4	44.4
Unknown	31	31		25	25		6	6	

TABLE 28 - TEENAGE TOTAL PREGNANCY TERMINATIONS, LIVE BIRTHS, INDUCED ABORTIONS, AND NATURAL FETAL DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	Teenage Total Pregnancy Terminations				Teenage Live Births				Teenage Induced Abortions				Teenage Natural Fetal Deaths			
	Total	Under 15	15-17	18-19	Total	Under 15	15-17	18-19	Total	Under 15	15-17	18-19	Total	Under 15	15-17	18-19
STATE OF VIRGINIA	19,864	660	7,366	11,838	10,496	254	3,587	6,655	8,584	384	3,524	4,676	784	22	255	507
District 1	320	3	104	213	279	2	88	189	30	1	8	21	11		8	3
Lee	81		28	53	75		23	52	2		1	1	4		4	
Scott	66		20	46	63		20	43	2			2	1			1
Wise	158	3	49	106	129	2	40	87	24	1	6	17	5		3	2
Norton	15		7	8	12		5	7	2		1	1	1		1	
District 2	361	8	141	212	306	7	124	175	28		11	17	27	1	6	20
Buchanan	90	2	41	47	79	2	37	40	4		1	3	7		3	4
Dickenson	55	1	28	26	50	1	26	23	3		1	2	2		1	1
Russell	90	4	33	53	76	3	29	44	4		3	1	10	1	1	8
Tazewell	126	1	39	86	101	1	32	68	17		6	11	8		1	7
District 3	471	6	159	306	343	3	103	237	100	3	47	50	28		9	19
Bland	12		5	7	9		3	6	2		1	1	1		1	
Carroll	67	2	17	48	41	1	8	32	21	1	8	12	5		1	4
Grayson	53	1	23	29	38	1	12	25	11		9	2	4		2	2
Smyth	95	2	34	59	69		24	45	19	2	7	10	7		3	4
Washington	86		29	57	66		22	44	16		7	9	4			4
Wythe	92		30	62	63		17	46	24		12	12	5		1	4
Bristol	40		14	26	37		12	25	3		2	1				
Galax	26	1	7	18	20	1	5	14	4		1	3	2		1	1
District 4	478	11	153	314	229	5	94	130	236	6	56	174	13		3	10
Floyd	21		6	15	14		3	11	6		3	3	1			1
Giles	37	2	11	24	30		11	19	6	2		4	1			1
Montgomery	208	5	66	137	87	3	43	41	115	2	23	90	6			6
Pulaski	127	4	65	58	76	2	34	40	46	2	28	16	5		3	2
Radford	85		5	80	22		3	19	63		2	61				
District 5	895	33	322	540	439	10	143	286	406	21	164	221	50	2	15	33
Alleghany	30		11	19	19		6	13	10		5	5	1			1
Botetourt	51		19	32	26		8	18	24		11	13	1			1
Craig	4		1	3	4		1	3								
Roanoke	178	6	67	105	68		19	49	100	6	43	51	10		5	5
Clifton Forge	13	1	3	9	9	1	2	6	3		1	2	1			1
Covington	42	1	15	26	26		7	19	15	1	8	6	1			1
Roanoke City	480	23	172	285	260	8	92	160	190	13	70	107	30	2	10	18
Salem	97	2	34	61	27	1	8	18	64	1	26	37	6			6
District 6	551	8	198	345	310	2	101	207	216	6	90	120	25		7	18
Augusta	114	2	38	74	66		14	52	45	2	24	19	3			3
Bath	15		5	10	10		4	6	4		1	3	1			1
Highland	4		2	2	2			2	1		1		1		1	
Rockbridge	42	1	17	24	28		9	19	13	1	7	5	1		1	
Rockingham	138	2	49	87	92	1	33	58	37	1	14	22	9		2	7
Buena Vista	16	1	8	7	7		3	4	9	1	5	3				
Harrisonburg	88	1	30	57	33	1	14	18	49		13	36	6		3	3
Lexington	6			6					5			5	1			1
Staunton	75	1	31	43	42		16	26	31	1	15	15	2			2
Waynesboro	53		18	35	30		8	22	22		10	12	1			1
District 7	365	5	137	223	275	4	94	177	72	1	38	33	18		5	13
Clarke	21		12	9	10		5	5	8		6	2	3		1	2
Frederick	82	3	27	52	66	3	21	42	11		4	7	5		2	3
Page	54		24	30	37		14	23	14		10	4	3			3
Shenandoah	71		21	50	59		16	43	10		5	5	2			2
Warren	76	1	26	49	55		17	38	19	1	9	9	2			2
Winchester	61	1	27	33	48	1	21	26	10		4	6	3		2	1
District 8	3,415	75	1,268	2,072	1,364	21	425	918	1,935	52	809	1,074	116	2	34	80
Arlington	331	3	110	218	144		38	106	173	3	67	103	14		5	9
Fairfax	1,598	35	6[illegible]	935	544	8	171	365	1,006	26	446	534	48	1	11	36
Loudoun	208	7	86	115	81	2	26	53	119	5	56	58	8		4	4
Prince William	684	13	236	435	349	4	110	235	309	9	120	180	26		6	20
Alexandria	365	12	131	222	170	7	58	105	184	4	68	112	11	1	5	5
Fairfax City	92	2	31	59	10		6	4	82	2	25	55				
Falls Church	28	2	10	16	5		2	3	23	2	8	13				
Manassas	86	1	31	54	42		12	30	39	1	19	19	5			5
Manassas Park	23		5	18	19		2	17					4		3	1
District 9	308	7	106	195	185	2	61	122	111	5	41	65	12		4	8
Culpeper	89	1	33	55	55		19	36	32	1	14	17	2			2
Fauquier	122	5	36	81	69	2	16	51	44	3	16	25	9		4	5
Madison	30	1	9	20	22		7	15	8	1	2	5				
Orange	55		24	31	31		16	15	23		8	15	1			1
Rappahannock	12		4	8	8		3	5	4		1	3				
District 10	523	15	190	318	252	7	87	158	244	7	88	149	27	1	15	11
Albemarle	118	1	55	62	68	1	26	41	44		25	19	6		4	2
Fluvanna	38		19	19	25		12	13	11		5	6	2		2	
Greene	39	1	16	22	21	1	8	12	15		7	8	3		1	2
Louisa	59	2	14	43	45	2	9	34	10		4	6	4		1	3
Nelson	34		15	19	21		9	12	11		4	7	2		2	
Charlottesville	235	11	71	153	72	3	23	46	153	7	43	103	10	1	5	4
District 11	679	24	251	404	382	11	130	241	257	12	106	139	40	1	15	24
Amherst	101	1	31	69	52		17	35	38	1	10	27	11		4	7
Appomattox	47	2	17	28	29	1	10	18	16	1	7	8	2			2
Bedford	91	1	33	57	53	1	16	36	34		15	19	4		2	2
Campbell	128	5	54	69	86	2	29	55	35	2	23	10	7	1	2	4
Bedford City	27	1	8	18	18		7	11	7	1	1	5	2			2
Lynchburg	285	14	108	163	144	7	51	86	127	7	50	70	14		7	7

(continued)

TABLE 28 - TEENAGE TOTAL PREGNANCY TERMINATIONS, LIVE BIRTHS, INDUCED ABORTIONS, AND NATURAL FETAL DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Teenage Total Pregnancy Terminations				Teenage Live Births				Teenage Induced Abortions				Teenage Natural Fetal Deaths			
	Total	Under 15	15-17	18-19	Total	Under 15	15-17	18-19	Total	Under 15	15-17	18-19	Total	Under 15	15-17	18-19
STATE OF VIRGINIA	19,864	660	7,366	11,838	10,496	254	3,587	6,655	8,584	384	3,524	4,676	784	22	255	507
District 12	725	28	285	412	446	10	157	279	253	16	118	119	26	2	10	14
Franklin	92	1	33	58	53		16	37	35	1	16	18	4		1	3
Henry	181	6	73	102	113	1	37	75	63	5	34	24	5		2	3
Patrick	33		17	16	25		10	15	8		7	1				
Pittsylvania	210	4	67	139	125	1	36	88	78	3	29	46	7		2	5
Danville	133	13	61	59	87	7	42	38	37	5	14	18	9	1	5	3
Martinsville	76	4	34	38	43	1	16	26	32	2	18	12	1	1		
District 13	252	4	103	145	152		58	94	86	2	41	43	14	2	4	8
Brunswick	51	1	22	28	33		14	19	16		8	8	2	1		1
Halifax	82	3	32	47	45		17	28	29	2	14	13	8	1	1	6
Mecklenburg	93		40	53	64		25	39	26		12	14	3		3	
South Boston	26		9	17	10		2	8	15		7	8	1			1
District 14	278	11	100	167	174	4	63	107	95	6	34	55	9	1	3	5
Amelia	21	1	11	9	15	1	8	6	6		3	3				
Buckingham	40		15	25	31		13	18	6		1	5	3		1	2
Charlotte	45	2	14	29	30	1	11	18	13		3	10	2	1		1
Cumberland	16	1	4	11	10	1	3	6	5		1	4	1			1
Lunenburg	42	2	13	27	29		8	21	12	2	4	6	1		1	
Nottoway	42	1	19	22	20		6	14	21	1	13	7	1			1
Prince Edward	72	4	24	44	39	1	14	24	32	3	9	20	1		1	
District 15	2,628	132	1,069	1,427	1,099	37	423	639	1,454	91	621	742	75	4	25	46
Charles City Co.	15	2	10	3	7	2	5		8		5	3				
Chesterfield	539	19	230	290	181	3	70	108	345	15	157	173	13	1	3	9
Goochland	28	3	13	12	10	1	2	7	18	2	11	5				
Hanover	143	3	60	80	52	2	11	39	86	1	46	39	5		3	2
Henrico	596	18	234	344	184	4	62	118	402	13	170	219	10	1	2	7
New Kent	34	1	19	14	17	1	9	7	15		10	5	2			2
Powhatan	39	1	21	17	15	1	9	5	24		12	12				
Richmond City	1,234	85	482	667	633	23	255	355	556	60	210	286	45	2	17	26
District 16	498	14	174	310	281	6	88	187	203	8	84	111	14		2	12
Caroline	84	3	29	52	53	1	13	39	29	2	16	11	2			2
King George	31	1	11	19	22	1	7	14	9		4	5				
Spotsylvania	108	2	35	71	77	1	21	55	27	1	12	14	4		2	2
Stafford	139	3	50	86	80	2	26	52	55	1	24	30	4			4
Fredericksburg	136	5	49	82	49	1	21	27	83	4	28	51	4			4
District 17	124	2	46	76	77	1	30	46	46	1	16	29	1			1
Lancaster	27	1	11	15	14		6	8	13	1	5	7				
Northumberland	24	1	9	14	15	1	5	9	9		4	5				
Richmond	24		9	15	14		5	9	10		4	6				
Westmoreland	49		17	32	34		14	20	14		3	11	1			1
District 18	190	6	73	111	108	4	34	70	79	2	39	38	3			3
Essex	27	1	11	15	10		4	6	17	1	7	9				
Gloucester	74	1	27	46	50	1	17	32	22		10	12	2			2
King and Queen	21	2	8	11	14	2	5	7	7		3	4				
King William	33		16	17	15		4	11	18		12	6				
Mathews	12		4	8	5		1	4	7		3	4				
Middlesex	23	2	7	14	14	1	3	10	8	1	4	3	1			1
District 19	812	45	338	429	458	17	189	252	318	28	131	159	36		18	18
Dinwiddie	68	2	20	46	43	1	13	29	18	1	6	11	7		1	6
Greensville	47	3	23	21	24	1	9	14	21	2	13	6	2		1	1
Prince George	74	3	30	41	40	1	15	24	33	2	14	17	1		1	
Surry	23		9	14	12		4	8	10		4	6	1		1	
Sussex	49	2	26	21	33		18	15	14	2	7	5	2		1	1
Colonial Heights	61	2	27	32	24		9	15	34	2	17	15	3		1	2
Emporia	19	2	9	8	10	2	2	6	4		3	1	5		4	1
Hopewell	155	10	68	77	90	3	38	49	64	7	29	28	1		1	
Petersburg	316	21	126	169	182	9	81	92	120	12	38	70	14		7	7
District 20	4,213	142	1,514	2,557	2,379	65	793	1,521	1,669	73	675	921	165	4	46	115
Isle of Wight	74	5	18	51	48		12	36	22	5	5	12	4		1	3
Southampton	43	4	15	24	30	2	11	17	13	2	4	7				
Chesapeake	617	22	235	360	339	11	116	212	252	11	109	132	26		10	16
Franklin City	43	1	22	20	24		13	11	19	1	9	9				
Norfolk	1,502	50	494	958	955	23	307	625	477	23	165	289	70	4	22	44
Portsmouth	586	24	226	336	374	15	141	218	188	9	80	99	24		5	19
Suffolk	204	8	86	110	129	4	49	76	66	4	36	26	9		1	8
Virginia Beach	1,144	28	418	698	480	10	144	326	632	18	267	347	32		7	25
District 21	1,561	66	554	941	800	24	249	527	703	40	286	377	58	2	19	37
James City Co.	52	1	15	36	41	1	11	29	11		4	7				
York	81	3	27	51	38		11	27	42	3	15	24	1		1	
Hampton	569	23	196	350	281	10	86	185	264	13	103	148	24		7	17
Newport News	721	32	261	428	398	13	123	262	296	18	129	149	27	1	9	17
Poquoson	31	2	14	15	9		2	7	21	2	12	7	1			1
Williamsburg	107	5	41	61	33		16	17	69	4	23	42	5	1	2	2
District 22	211	15	78	118	158	12	53	93	37	3	18	16	16		7	9
Accomack	158	11	60	87	117	9	42	66	29	2	14	13	12		4	8
Northampton	53	4	18	31	41	3	11	27	8	1	4	3	4		3	1
Unknown	6		3	3					6		3	3				

TABLE 29 - NATURAL FETAL DEATHS BY LENGTH OF GESTATION BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	Natural Fetal Deaths			Length of Gestation					
				Under 20 Weeks			20 Weeks and Over		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	6,995	5,186	1,809	6,217	4,710	1,507	778	476	302
District 1	62	39	3	28	25	3	14	14	
Lee	12	12		7	7		5	5	
Scott	3	3					3	3	
Wise	23	20	3	19	16	3	4	4	
Norton	4	4		2	2		2	2	
District 2	111	102	9	94	87	7	17	15	2
Buchanan	32	31	1	26	25	1	6	6	
Dickenson	15	14	1	15	14	1			
Russell	35	32	3	33	30	3	2	2	
Tazewell	29	25	4	20	18	2	9	7	2
District 3	130	123	7	117	110	7	13	13	
Bland	5	5		4	4		1	1	
Carroll	18	18		16	16		2	2	
Grayson	15	14	1	14	13	1	1	1	
Smyth	17	16	1	13	12	1	4	4	
Washington	27	24	3	25	22	3	2	2	
Wythe	40	38	2	39	37	2	1	1	
Bristol	1	1					1	1	
Galax	7	7		6	6		1	1	
District 4	119	114	5	111	106	5	8	8	
Floyd	9	9		8	8		1	1	
Giles	18	18		18	18				
Montgomery	60	57	3	54	51	3	6	6	
Pulaski	22	21	1	21	20	1	1	1	
Radford	10	9	1	10	9	1			
District 5	384	325	59	360	307	53	24	18	6
Alleghany	10	10		8	8		2	2	
Botetourt	31	30	1	29	28	1	2	2	
Craig	6	6		6	6				
Roanoke	107	104	3	105	102	3	2	2	
Clifton Forge	5	5		5	5				
Covington	11	10	1	9	8	1	2	2	
Roanoke City	177	125	52	164	118	46	13	7	6
Salem	37	35	2	34	32	2	3	3	
District 6	191	177	14	170	156	14	21	21	
Augusta	25	24	1	20	19	1	5	5	
Bath	6	6		6	6				
Highland	5	5		5	5				
Rockbridge	12	10	2	10	8	2	2	2	
Rockingham	81	81		73	73		8	8	
Buena Vista	3	3		2	2		1	1	
Harrisonburg	31	26	5	30	25	5	1	1	
Lexington	22	18	4	20	16	4	2	2	
Staunton	3	3		1	1		2	2	
Waynesboro	3	1	2	3	1	2			
District 7	143	128	15	124	114	10	19	14	5
Clarke	11	7	4	9	7	2	2		2
Frederick	27	27		20	20		7	7	
Page	22	20	2	22	20	2			
Shenandoah	29	29		26	26		3	3	
Warren	29	26	3	26	24	2	3	2	1
Winchester	25	19	6	21	17	4	4	2	2
District 8	1,729	1,487	242	1,585	1,374	211	144	113	31
Arlington	156	132	24	145	123	22	11	9	2
Fairfax	883	778	105	823	731	92	60	47	13
Loudoun	97	94	3	92	89	3	5	5	
Prince William	284	250	34	249	221	28	35	29	6
Alexandria	196	128	68	180	117	63	16	11	5
Fairfax City	28	28		25	25		3	3	
Falls Church	20	20		20	20				
Manassas	54	46	8	43	40	3	11	6	5
Manassas Park	11	11		8	8		3	3	
District 9	101	84	17	91	74	17	10	10	
Culpeper	18	16	2	16	14	2	2	2	
Fauquier	52	43	9	47	38	9	5	5	
Madison	7	6	1	7	6	1			
Orange	19	14	5	17	12	5	2	2	
Rappahannock	5	5		4	4		1	1	
District 10	242	186	56	224	176	48	18	10	8
Albemarle	51	34	17	46	31	15	5	3	2
Fluvanna	11	8	3	11	8	3			
Greene	17	16	1	17	16	1			
Louisa	31	27	4	27	25	2	4	2	2
Nelson	14	12	2	13	11	2	1	1	
Charlottesville	118	89	29	110	85	25	8	4	4
District 11	286	208	78	263	196	67	23	12	11
Amherst	44	35	9	39	30	9	5	5	
Appomattox	16	10	6	15	10	5	1		1
Bedford	49	43	6	44	40	4	5	3	2
Campbell	55	41	14	52	40	12	3	1	2
Bedford City	9	6	3	7	5	2	2	1	1
Lynchburg	113	73	40	106	71	35	7	2	5

(continued)

TABLE 29 - NATURAL FETAL DEATHS BY LENGTH OF GESTATION BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Natural Fetal Deaths			Length of Gestation					
				Under 20 Weeks			20 Weeks and Over		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	6,995	5,186	1,809	6,217	4,710	1,507	778	476	302
District 12	248	169	79	219	152	67	29	17	12
Franklin	41	35	6	37	31	6	4	4	
Henry	40	30	10	28	22	6	12	8	4
Patrick	7	6	1	6	6		1		1
Pittsylvania	74	51	23	66	48	18	8	3	5
Danville	70	36	34	68	35	33	2	1	1
Martinsville	16	11	5	14	10	4	2	1	1
District 13	94	40	54	79	34	45	15	6	9
Brunswick	21	10	11	17	10	7	4		4
Halifax	26	12	14	22	9	13	4	3	1
Mecklenburg	35	14	21	31	12	19	4	2	2
South Boston	12	4	8	9	3	6	3	1	2
District 14	89	53	36	73	44	29	16	9	7
Amelia	16	11	5	13	8	5	3	3	
Buckingham	7	3	4	4	2	2	3	1	2
Charlotte	17	13	4	13	10	3	4	3	1
Cumberland	12	5	7	11	4	7	1	1	
Lunenburg	16	8	8	14	7	7	2	1	1
Nottoway	8	6	2	8	6	2			
Prince Edward	13	7	6	10	7	3	3		3
District 15	890	648	242	793	599	194	97	49	48
Charles City Co.	5	3	2	5	3	2			
Chesterfield	240	216	24	229	207	22	11	9	2
Goochland	18	15	3	17	14	3	1	1	
Hanover	62	56	6	54	49	5	8	7	1
Henrico	249	195	54	226	182	44	23	13	10
New Kent	15	12	3	14	11	3	1	1	
Powhatan	17	14	3	14	13	1	3	1	2
Richmond City	284	137	147	234	120	114	50	17	33
District 16	155	126	29	135	113	22	20	13	7
Caroline	20	11	9	16	9	7	4	2	2
King George	10	9	1	10	9	1			
Spotsylvania	43	33	10	36	29	7	7	4	3
Stafford	34	33	1	31	30	1	3	3	
Fredericksburg	48	40	8	42	36	6	6	4	2
District 17	13	7	6	9	6	3	4	1	3
Lancaster	3	1	2	2	1	1	1		1
Northumberland	2	1	1	1	1		1		1
Richmond	2	2		1	1		1	1	
Westmoreland	6	3	3	5	3	2	1		1
District 18	78	60	18	66	51	15	12	9	3
Essex	9	8	1	6	6		3	2	1
Gloucester	34	33	1	29	28	1	5	5	
King and Queen	5	4	1	4	3	1	1	1	
King William	15	8	7	15	8	7			
Mathews	9	5	4	6	4	2	3	1	2
Middlesex	6	2	4	6	2	4			
District 19	223	94	129	189	84	105	34	10	24
Dinwiddie	29	10	19	24	9	15	5	1	4
Greensville	10	1	9	6		6	4	1	3
Prince George	32	20	12	30	20	10	2		2
Surry	4		4	2		2	2		2
Sussex	12	3	9	11	3	8	1		1
Colonial Heights	18	18		15	15		3	3	
Emporia	8	2	6	2	1	1	6	1	5
Hopewell	35	25	10	30	21	9	5	4	1
Petersburg	75	15	60	69	15	54	6		6
District 20	1,246	753	493	1,098	684	414	148	69	79
Isle of Wight	22	10	12	17	9	8	5	1	4
Southampton	10	6	4	6	4	2	4	2	2
Chesapeake	203	122	81	180	110	70	23	12	11
Franklin City	14	6	8	12	6	6	2		2
Norfolk	446	231	215	390	209	181	56	22	34
Portsmouth	149	82	67	132	77	55	17	5	12
Suffolk	84	35	49	79	35	44	5		5
Virginia Beach	318	261	57	282	234	48	36	27	9
District 21	423	240	183	342	197	145	81	43	38
James City Co.	19	16	3	12	10	2	7	6	1
York	17	12	5	15	10	5	2	2	
Hampton	176	101	75	143	86	57	33	15	18
Newport News	165	84	81	132	69	63	33	15	18
Poquoson	7	6	1	7	6	1			
Williamsburg	39	21	18	33	16	17	6	5	1
District 22	58	23	35	47	21	26	11	2	9
Accomack	42	16	26	35	16	19	7		7
Northampton	16	7	9	12	5	7	4	2	2

TABLE 30 - RESIDENT NATURAL FETAL DEATHS BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	Total	Age of Mother								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Unknown
STATE OF VIRGINIA	6,995	22	762	1,828	2,006	1,502	677	162	16	20
District 1	42		11	14	10	5	2			
Lee	12		4	8						
Scott	3		1	1		1				
Wise	23		5	4	9	3	2			
Norton	4		1	1	1	1				
District 2	111	1	26	30	25	19	7	2	1	
Buchanan	32		7	8	6	8	3			
Dickenson	15		2	5	6	2				
Russell	35	1	9	9	7	4	2	2	1	
Tazewell	29		8	8	6	5	2			
District 3	130		28	37	30	18	14	3		
Bland	5		1	2			2			
Carroll	18		5	6	5	2				
Grayson	15		4	4	2	2	3			
Smyth	17		7	7	2	1				
Washington	27		4	8	6	3	4	2		
Wythe	40		5	9	13	8	4	1		
Bristol	1			1						
Galax	7		2		2	2	1			
District 4	119		13	33	31	27	10	4		1
Floyd	9		1	3	3	2				
Giles	18		1	10	2	2	2	1		
Montgomery	60		6	10	18	18	5	3		
Pulaski	22		5	6	5	3	3			
Radford	10			4	3	2				1
District 5	384	2	48	102	107	85	32	7		1
Alleghany	10		1	1	3	4	1			
Botetourt	31		1	5	13	10	1	1		
Craig	6				3	2	1			
Roanoke	107		10	25	33	23	15	1		
Clifton Forge	5		1	1	1	2				
Covington	11		1	6	3	1				
Roanoke City	177	2	28	56	37	36	13	5		
Salem	37		6	8	14	7	1			1
District 6	191		25	38	64	37	19	5		3
Augusta	25		3	7	7	3	4			1
Bath	6		1		3	2				
Highland	5		1		3	1				
Rockbridge	12		1	2	4	2	1	1		1
Rockingham	81		9	20	27	18	5	2		
Buena Vista	3				1	2				
Harrisonburg	31		6	5	10	6	2	2		
Lexington	3		1			1	1			
Staunton	22		2	3	8	2	6			1
Waynesboro	3		1	1	1					
District 7	143		18	41	42	25	12	3	2	
Clarke	11		3	3	2	1		1	1	
Frederick	27		5	8	10	4				
Page	22		3	5	7	1	5	1		
Shenandoah	29		2	5	8	11	3			
Warren	29		2	11	9	5	1	1		
Winchester	25		3	9	6	3	3		1	
District 8	1,729	2	114	361	493	439	257	50	7	6
Arlington	156		14	31	47	34	25	3	1	1
Fairfax	883	1	47	158	239	258	145	30	4	1
Loudoun	97		8	22	30	18	17	1		1
Prince William	284		26	78	88	52	31	8		1
Alexandria	196	1	10	43	53	51	30	5	1	2
Fairfax City	20				13	4	1	2		
Falls Church	28			8	6	7	6	1		
Manassas	54		5	19	14	13	2		1	
Manassas Park	11		4	2	3	2				
District 9	101		12	27	29	26	5	2		
Culpeper	18		2	8	3	4		1		
Fauquier	52		9	11	16	13	2	1		
Madison	7			1	1	4	1			
Orange	19		1	6	8	4				
Rappahannock	5			1	1	1	2			
District 10	242	1	26	53	68	54	32	7		1
Albemarle	51		6	9	14	12	7	3		
Fluvanna	11		2	3	3	2		1		
Greene	17		3	3	4	3	2	2		
Louisa	31		4	10	10	4	3			
Nelson	14		2	2	3	5	2			
Charlottesville	118	1	9	26	34	28	18	1		1
District 11	286	1	39	74	86	57	21	5	2	1
Amherst	44		11	6	10	8	4	3	1	1
Appomattox	16		2	2	5	5	2			
Bedford	49		4	15	18	9	1	1	1	
Campbell	55	1	6	17	17	11	2	1		
Bedford City	9		2	3	4					
Lynchburg	113		14	31	32	24	12			

(continued)

TABLE 30 - RESIDENT NATURAL FETAL DEATHS BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Total	Age of Mother								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Unknown
STATE OF VIRGINIA	6,995	22	762	1,828	2,006	1,502	677	162	16	20
District 12	248	2	24	85	58	51	22	6		
Franklin	41		4	8	16	10	3			
Henry	40		5	16	8	5	5	1		
Patrick	7			2	1	3	1			
Pittsylvania	74		7	34	13	9	6	5		
Danville	70	1	8	20	17	18	6			
Martinsville	16	1		5	3	6	1			
District 13	94	2	12	27	19	15	16	3		
Brunswick	21	1	1	7	5		6	1		
Halifax	26	1	7	3	5	5	4	1		
Mecklenburg	35		3	10	9	7	5	1		
South Boston	12		1	7		3	1			
District 14	89	1	8	31	15	19	6	9		
Amelia	16			4	4	3	1	4		
Buckingham	7		3	1		2		1		
Charlotte	17	1	1	8	1	4	2			
Cumberland	12		1	5	4		1	1		
Lunenburg	16		1	6	2	6		1		
Nottoway	8		1	6		1				
Prince Edward	13		1	1	4	3	2	2		
District 15	890	4	71	174	282	258	78	20	1	2
Charles City Co.	5			2	1	1		1		
Chesterfield	240	1	12	42	74	84	21	5		1
Goochland	18			5	3	8		2		
Hanover	62		5	12	25	15	4	1		
Henrico	249	1	9	36	104	71	23	4		1
New Kent	15		2	4	4	4	1			
Powhatan	17			6	3	4	4			
Richmond City	284	2	43	67	68	71	25	7	1	
District 16	155		14	41	53	25	20	2		
Caroline	20		2	6	10	1	1			
King George	10			1	6	2	1			
Spotsylvania	43		4	12	15	3	8	1		
Stafford	34		4	9	8	7	5	1		
Fredericksburg	48		4	13	14	12	5			
District 17	13		1	6	4	2				
Lancaster	3			1		2				
Northumberland	2			2						
Richmond	2				2					
Westmoreland	6		1	3	2					
District 18	78		3	26	21	19	9			
Essex	9			2	2	3	2			
Gloucester	34		2	13	10	5	4			
King and Queen	5			1	1	3				
King William	15			6	4	5				
Mathews	9			2	4		3			
Middlesex	6		1	2		3				
District 19	223		36	75	56	40	11	5		
Dinwiddie	29		7	7	10	5				
Greensville	10		2	5	1	1		1		
Prince George	32		1	12	8	9	2			
Surry	4		1	2		1				
Sussex	12		2	5	3	1	1			
Colonial Heights	18		3	4	3	4	4			
Emporia	8		5	1	2					
Hopewell	35		1	13	12	6	2	1		
Petersburg	75		14	26	17	13	2	3		
District 20	1,246	4	161	397	379	206	71	21	3	4
Isle of Wight	22		4	5	7	3	2	1		
Southampton	10			3	4		2	1		
Chesapeake	203		26	53	63	41	15	4	1	
Franklin City	14			3	5	5		1		
Norfolk	446	4	66	175	118	58	18	4		3
Portsmouth	149		24	55	44	20	4	1	1	
Suffolk	84		9	24	28	12	8	3		
Virginia Beach	318		32	79	110	67	22	6	1	1
District 21	423	2	56	135	122	69	31	7		1
James City Co.	19			7	4	3	4			1
York	17		1	6	5	4	1			
Hampton	176		24	56	55	26	13	2		
Newport News	165	1	26	55	47	24	11	1		
Poquoson	7		1		3	2	1			
Williamsburg	39	1	4	11	8	10	1	4		
District 22	58		16	21	12	6	2	1		
Accomack	42		12	14	10	3	2	1		
Northampton	16		4	7	2	3				

TABLE 31 - INDUCED ABORTIONS BY RACE AND LEGITIMACY STATUS WITH PERCENT ILLEGITIMATE BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	All Induced Abortions			Illegitimate			Percent Illegitimate		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	31,094	21,046	10,048	26,111	17,521	8,590	84.0	83.3	85.5
District 1	112	104	8	84	77	7	75.0	74.0	87.5
Lee	10	10		9	9		90.0	90.0	
Scott	9	9		6	6		66.7	66.7	
Wise	81	75	6	60	55	5	74.1	73.3	83.3
Norton	12	10	2	9	7	2	75.0	70.0	100.0
District 2	112	107	5	88	83	5	78.6	77.6	100.0
Buchanan	18	18		16	16		88.9	88.9	
Dickenson	16	15	1	11	10	1	68.8	66.7	100.0
Russell	27	26	1	22	21	1	81.5	80.8	100.0
Tazewell	51	48	3	39	36	3	76.5	75.0	100.0
District 3	299	280	19	234	216	18	78.3	77.1	94.7
Bland	5	5		4	4		80.0	80.0	
Carroll	59	58	1	47	46	1	79.7	79.3	100.0
Grayson	27	26	1	17	16	1	63.0	61.5	100.0
Smyth	57	56	1	40	39	1	70.2	69.6	100.0
Washington	56	52	4	46	43	3	82.1	82.7	75.0
Wythe	68	58	10	55	45	10	80.9	77.6	100.0
Bristol	17	16	1	15	14	1	88.2	87.5	100.0
Galax	10	9	1	10	9	1	100.0	100.0	100.0
District 4	717	654	63	645	592	53	90.0	90.5	84.1
Floyd	24	21	3	19	17	2	79.2	81.0	66.7
Giles	29	27	2	23	22	1	79.3	81.5	50.0
Montgomery	398	365	33	368	340	28	92.5	93.2	84.8
Pulaski	108	95	13	88	76	12	81.5	80.0	92.3
Radford	158	146	12	147	137	10	93.0	93.8	83.3
District 5	1,093	843	250	936	711	225	85.6	84.3	90.0
Alleghany	30	27	3	23	20	3	76.7	74.1	100.0
Botetourt	58	54	4	41	39	2	70.7	72.2	50.0
Craig	6	6		3	3		50.0	50.0	
Roanoke	270	252	18	229	214	15	84.8	84.9	83.3
Clifton Forge	9	7	2	9	7	2	100.0	100.0	100.0
Covington	35	25	10	29	20	9	82.9	80.0	90.0
Roanoke City	543	338	205	474	287	187	87.3	84.9	91.2
Salem	142	134	8	128	121	7	90.1	90.3	87.5
District 6	683	630	53	581	531	50	85.1	84.3	94.3
Augusta	142	134	8	112	105	7	78.9	78.4	87.5
Bath	12	12		8	8		66.7	66.7	
Highland	3	3		3	3		100.0	100.0	
Rockbridge	43	43		34	34		79.1	79.1	
Rockingham	128	120	8	105	98	7	82.0	81.7	87.5
Buena Vista	16	16		15	15		93.8	93.8	
Harrisonburg	149	141	8	139	131	8	93.3	92.9	100.0
Lexington	21	21		18	18		85.7	85.7	
Staunton	95	78	17	82	65	17	86.3	83.3	100.0
Waynesboro	74	62	12	65	54	11	87.8	87.1	91.7
District 7	225	208	17	193	179	14	85.8	86.1	82.4
Clarke	27	20	7	22	17	5	81.5	85.0	71.4
Frederick	47	43	4	39	36	3	83.0	83.7	75.0
Page	30	29	1	23	22	1	76.7	75.9	100.0
Shenandoah	33	31	2	30	28	2	90.9	90.3	100.0
Warren	49	47	2	45	43	2	91.8	91.5	100.0
Winchester	39	38	1	34	33	1	87.2	86.8	100.0
District 8	7,892	6,438	1,454	6,849	5,618	1,231	86.8	87.3	84.7
Arlington	985	763	222	872	683	189	88.5	89.5	85.1
Fairfax	4,056	3,451	605	3,487	2,984	503	86.0	86.5	83.1
Loudoun	370	335	35	329	294	35	88.9	87.8	100.0
Prince William	1,027	865	162	873	742	131	85.0	85.8	80.9
Alexandria	991	616	375	875	548	327	88.3	89.0	87.2
Fairfax City	241	213	28	216	192	24	89.6	90.1	85.7
Falls Church	109	94	15	98	85	13	89.9	90.4	86.7
Manassas	108	97	11	94	86	8	87.0	88.7	72.7
Manassas Park	5	4	1	5	4	1	100.0	100.0	100.0
District 9	380	297	83	306	235	71	80.5	79.1	85.5
Culpeper	92	62	30	73	50	23	79.3	80.6	76.7
Fauquier	158	135	23	129	109	20	81.6	80.7	87.0
Madison	35	23	12	29	18	11	82.9	78.3	91.7
Orange	79	61	18	62	45	17	78.5	73.8	94.4
Rappahannock	16	16		13	13		81.3	81.3	
District 10	904	669	235	773	563	210	85.5	84.2	89.4
Albemarle	176	138	38	149	115	34	84.7	83.3	89.5
Fluvanna	32	19	13	27	16	11	84.4	84.2	84.6
Greene	37	35	2	33	31	2	89.2	88.6	100.0
Louisa	72	44	28	54	30	24	75.0	68.2	85.7
Nelson	45	35	10	32	24	8	71.1	68.6	80.0
Charlottesville	542	398	144	478	347	131	88.2	87.2	91.0
District 11	807	543	264	674	441	233	83.5	81.2	88.3
Amherst	101	68	33	87	58	29	86.1	85.3	87.9
Appomattox	44	24	20	39	21	18	88.6	87.5	90.0
Bedford	92	80	12	70	59	11	76.1	73.8	91.7
Campbell	128	89	39	103	70	33	80.5	78.7	84.6
Bedford City	26	20	6	23	18	5	88.5	90.0	83.3
Lynchburg	416	262	154	352	215	137	84.6	82.1	89.0

(continued)

TABLE 31 - INDUCED ABORTIONS BY RACE AND LEGITIMACY STATUS WITH PERCENT ILLEGITIMATE BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	All Induced Abortions			Illegitimate			Percent Illegitimate		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	31,094	21,046	10,048	26,111	17,521	8,590	84.0	83.3	85.5
District 12	845	524	321	689	418	271	81.5	79.8	84.4
Franklin	114	89	25	88	70	18	77.2	78.7	72.0
Henry	203	132	71	168	107	61	82.8	81.1	85.9
Patrick	31	27	4	22	18	4	71.0	66.7	100.0
Pittsylvania	260	152	108	206	113	93	79.2	74.3	86.1
Danville	157	82	75	133	71	62	84.7	86.6	82.7
Martinsville	80	42	38	72	39	33	90.0	92.9	86.8
District 13	297	113	184	228	83	145	76.8	73.5	78.8
Brunswick	67	12	55	56	10	46	83.6	83.3	83.6
Halifax	86	32	54	63	24	39	73.3	75.0	72.2
Mecklenburg	102	44	58	77	30	47	75.5	68.2	81.0
South Boston	42	25	17	32	19	13	76.2	76.0	76.5
District 14	364	175	189	311	146	165	85.4	83.4	87.3
Amelia	35	11	24	29	9	20	82.9	81.8	83.3
Buckingham	39	17	22	29	10	19	74.4	58.8	86.4
Charlotte	47	26	21	37	20	17	78.7	76.9	81.0
Cumberland	26	9	17	23	7	16	88.5	77.8	94.1
Lunenburg	57	27	30	48	20	28	84.2	74.1	93.3
Nottoway	68	27	41	59	25	34	86.8	92.6	82.9
Prince Edward	92	58	34	86	55	31	93.5	94.8	91.2
District 15	5,452	2,994	2,458	4,675	2,496	2,179	85.7	83.4	88.6
Charles City Co.	29	5	24	21	4	17	72.4	80.0	70.8
Chesterfield	991	792	199	803	639	164	81.0	80.7	82.4
Goochland	78	38	40	62	31	31	79.5	81.6	77.5
Hanover	275	223	52	216	177	39	78.5	79.4	75.0
Henrico	1,594	1,069	525	1,334	896	438	83.7	83.8	83.4
New Kent	49	29	20	39	22	17	79.6	75.9	85.0
Powhatan	73	54	19	51	34	17	69.9	63.0	89.5
Richmond City	2,363	784	1,579	2,149	693	1,456	90.9	88.4	92.2
District 16	637	488	149	525	398	127	82.4	81.6	85.2
Caroline	116	61	55	89	44	45	76.7	72.1	81.8
King George	39	27	12	32	22	10	82.1	81.5	83.3
Spotsylvania	91	73	18	69	56	13	75.8	76.7	72.2
Stafford	160	138	22	133	114	19	83.1	82.6	86.4
Fredericksburg	231	189	42	202	162	40	87.4	85.7	95.2
District 17	174	81	93	135	61	74	77.6	75.3	79.6
Lancaster	47	19	28	38	17	21	80.9	89.5	75.0
Northumberland	32	12	20	28	10	18	87.5	83.3	90.0
Richmond	27	17	10	21	13	8	77.8	76.5	80.0
Westmoreland	68	33	35	48	21	27	70.6	63.6	77.1
District 18	248	148	100	196	111	85	79.0	75.0	85.0
Essex	47	21	26	39	18	21	83.0	85.7	80.8
Gloucester	78	59	19	58	41	17	74.4	69.5	89.5
King and Queen	25	9	16	20	7	13	80.0	77.8	81.3
King William	48	24	24	38	17	21	79.2	70.8	87.5
Mathews	25	17	8	21	13	8	84.0	76.5	100.0
Middlesex	25	18	7	20	15	5	80.0	83.3	71.4
District 19	1,023	413	610	937	360	577	91.6	87.2	94.6
Dinwiddie	69	25	44	58	19	39	84.1	76.0	88.6
Greensville	53	14	39	47	12	35	88.7	85.7	89.7
Prince George	109	54	55	100	50	50	91.7	92.6	90.9
Surry	30	7	23	26	4	22	86.7	57.1	95.7
Sussex	51	12	39	48	10	38	94.1	83.3	97.4
Colonial Heights	118	100	18	104	88	16	88.1	88.0	88.9
Emporia	15	8	7	14	8	6	93.3	100.0	85.7
Hopewell	160	94	66	149	86	63	93.1	91.5	95.5
Petersburg	418	99	319	391	83	308	93.5	83.8	96.6
District 20	6,064	3,884	2,180	4,815	3,061	1,754	79.4	78.8	80.5
Isle of Wight	71	35	36	52	21	31	73.2	60.0	86.1
Southampton	52	20	32	45	17	28	86.5	85.0	87.5
Chesapeake	714	452	262	572	353	219	80.1	78.1	83.6
Franklin City	35	17	18	31	15	16	88.6	88.2	88.9
Norfolk	2,002	1,063	939	1,589	835	754	79.4	78.6	80.3
Portsmouth	658	279	379	541	213	328	82.2	76.3	86.5
Suffolk	171	81	90	147	67	80	86.0	82.7	88.9
Virginia Beach	2,361	1,937	424	1,838	1,540	298	77.8	79.5	70.3
District 21	2,633	1,376	1,257	2,125	1,080	1,045	80.7	78.5	83.1
James City Co.	43	29	14	35	22	13	81.4	75.9	92.9
York	120	98	22	94	77	17	78.3	78.6	77.3
Hampton	984	447	537	808	349	459	82.1	78.1	85.5
Newport News	1,199	597	602	940	456	484	78.4	76.4	80.4
Poquoson	42	41	1	36	35	1	85.7	85.4	100.0
Williamsburg	245	164	81	212	141	71	86.5	86.0	87.7
District 22	104	56	48	91	46	45	87.5	82.1	93.8
Accomack	77	46	31	69	40	29	89.6	87.0	93.5
Northampton	27	10	17	22	6	16	81.5	60.0	94.1
Unknown	29	21	8	21	15	6			

TABLE 32
RESIDENT INDUCED ABORTIONS BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	Total	Age of Mother								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 and Over	Unknown
STATE OF VIRGINIA	31,094	384	8,200	10,936	6,331	3,252	1,564	375	21	31
District 1	112	1	29	40	23	11	4	4		
Lee	10		2	4	2	2				
Scott	9		2	1	3	1		2		
Wise	81	1	23	29	17	6	4	1		
Norton	12		2	6	1	2		1		
District 2	112		28	34	30	8	8	3	1	
Buchanan	18		4	5	7	1	1			
Dickenson	16		3	1	4	4	2	2		
Russell	27		4	11	7	3	2			
Tazewell	51		17	17	12		3	1	1	
District 3	299	3	97	92	49	33	19	5		1
Bland	5		2	1	1		1			
Carroll	59	1	20	16	11	6	4	1		
Grayson	27		11	6	5	2	2	1		
Smyth	57	2	17	20	7	8	3			
Washington	56		17	20	8	7	4	1		
Wythe	68		24	20	10	7	4	2		1
Bristol	17		3	6	5	2	1			
Galax	10		4	3	2	1				
District 4	717	6	230	352	83	30	13	3		
Floyd	24		6	5	8	3	2			
Giles	29	2	4	14	5	3	1			
Montgomery	398	2	113	225	36	14	7	1		
Pulaski	108	2	44	25	27	7	2	1		
Radford	158		63	83	7	3	1	1		
District 5	1,093	21	385	371	161	107	37	10		1
Alleghany	30		10	10	3	4	2			1
Botetourt	58		24	15	7	9	1	2		
Craig	6			2	2	1	1			
Roanoke	270	6	94	104	33	23	8	2		
Clifton Forge	9		3	5	1					
Covington	35	1	14	8	4	5	2	1		
Roanoke City	543	13	177	181	99	53	16	4		
Salem	142	1	63	46	12	12	7	1		
District 6	683	6	210	247	105	80	25	6		4
Augusta	142	2	43	36	36	16	6	1		2
Bath	12		4	4	2	1	1			
Highland	3		1	1	1					
Rockbridge	43	1	12	15	4	6	5			
Rockingham	128	1	36	50	20	13	7	1		
Buena Vista	16	1	8	4		3				
Harrisonburg	149		49	72	13	13	2			
Lexington	21		5	9	3	2		2		
Staunton	95	1	30	29	13	15	3	2		2
Waynesboro	74		22	27	13	11	1			
District 7	225	1	71	73	39	22	14	5		
Clarke	27		8	8	7	3	1			
Frederick	47		11	15	12	5	2	2		
Page	30		14	9	3	1	2	1		
Shenandoah	33		10	11	4	6	2			
Warren	49	1	18	14	8	4	4			
Winchester	39		10	16	5	3	3	2		
District 8	7,892	52	1,883	2,696	1,717	936	492	105	7	4
Arlington	985	3	170	324	286	129	58	13	2	
Fairfax	4,056	26	980	1,355	839	497	287	66	4	2
Loudoun	370	5	114	124	58	37	27	4		1
Prince William	1,027	9	300	397	184	92	38	6	1	
Alexandria	991	4	180	342	260	135	56	13		1
Fairfax City	241	2	80	80	41	22	15	1		
Falls Church	109	2	21	36	29	17	3	1		
Manassas	108	1	38	35	18	7	8	1		
Manassas Park	5			3	2					
District 9	380	5	106	134	71	38	17	9		
Culpeper	92	1	31	31	20	5	3	1		
Fauquier	158	3	41	55	27	16	9	7		
Madison	35	1	7	12	6	7	2			
Orange	79		23	30	16	7	2	1		
Rappahannock	16		4	6	2	3	1			
District 10	904	7	237	353	163	77	54	12	1	
Albemarle	176		44	63	38	17	10	4		
Fluvanna	32		11	13	5	3				
Greene	37		15	14	3	2	3			
Louisa	72		10	28	20	8	4	1	1	
Nelson	45		11	14	5	7	8			
Charlottesville	542	7	146	221	92	40	29	7		
District 11	807	12	245	261	132	96	42	18		1
Amherst	101	1	37	39	12	8	1	3		
Appomattox	44	1	15	13	7	2	3	3		
Bedford	92		34	20	17	11	7	3		
Campbell	128	2	33	46	25	18	4			
Bedford City	26	1	6	7	5	3	3	1		
Lynchburg	416	7	120	136	66	54	24	8		

(continued)

TABLE 32
RESIDENT INDUCED ABORTIONS BY AGE OF MOTHER BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Total	Age of Mother Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 and Over	Unknown
STATE OF VIRGINIA	31,094	384	8,200	10,936	6,331	3,252	1,564	375	21	31
District 12	845	16	237	276	179	74	45	12		6
Franklin	114	1	34	40	19	9	7	4		
Henry	203	5	58	61	51	15	10	1		2
Patrick	31		8	11	7	4	1			
Pittsylvania	260	3	75	84	54	22	20	2		
Danville	157	5	32	61	33	16	6	3		1
Martinsville	80	2	30	19	15	8	1	2		3
District 13	297	2	84	71	68	37	24	8		3
Brunswick	67		16	21	18	8	1	3		
Halifax	86	2	27	20	16	8	9	2		2
Mecklenburg	102		26	18	30	16	10	1		1
South Boston	42		15	12	4	5	4	2		
District 14	364	6	89	146	63	30	23	6		1
Amelia	35		6	15	11	3				
Buckingham	39		6	18	5	6	4			
Charlotte	47		13	15	10	4	2	3		
Cumberland	26		5	11	3	3	3	1		
Lunenburg	57	2	10	27	8	3	6	1		
Nottoway	68	1	20	22	14	6	4	1		
Prince Edward	92	3	29	38	12	5	4			1
District 15	5,452	91	1,363	1,895	1,143	635	265	53	6	1
Charles City Co.	29		8	12	7	1	1			
Chesterfield	991	15	330	292	177	110	54	12	1	
Goochland	78	2	16	23	20	13	2	2		
Hanover	275	1	85	108	37	22	17	5		
Henrico	1,594	13	389	578	323	199	73	16	2	1
New Kent	49		15	9	13	9	2	1		
Powhatan	73		24	18	9	14	7	1		
Richmond City	2,363	60	496	855	557	267	109	16	3	
District 16	637	8	195	197	122	66	42	7		
Caroline	116	2	27	27	32	15	10	3		
King George	39		9	18	7	3	2			
Spotsylvania	91	1	26	31	18	8	6	1		
Stafford	160	1	54	48	27	18	11	1		
Fredericksburg	231	4	79	73	38	22	13	2		
District 17	174	1	45	51	42	20	9	5	1	
Lancaster	47	1	12	14	9	7	2	1	1	
Northumberland	32		9	8	12	3				
Richmond	27		10	7	6	2	1	1		
Westmoreland	68		14	22	15	8	6	3		
District 18	248	2	77	79	54	27	7	2		
Essex	47	1	16	13	10	5	2			
Gloucester	78		22	30	17	7	1	1		
King and Queen	25		7	8	5	5				
King William	48		18	12	8	6	4			
Mathews	25		7	9	5	3		1		
Middlesex	25	1	7	7	9	1				
District 19	1,023	28	290	348	206	100	38	11	2	
Dinwiddie	69	1	17	17	21	9	3	1		
Greensville	53	2	19	11	14	4	1	2		
Prince George	109	2	31	39	18	12	6	1		
Surry	30		10	12	5	1		2		
Sussex	51	2	12	17	14	4	2			
Colonial Heights	118	2	32	40	18	16	7	2	1	
Emporia	15		4	5	3		1	1	1	
Hopewell	160	7	57	49	33	8	5	1		
Petersburg	418	12	108	158	80	46	13	1		
District 20	6,064	73	1,596	2,176	1,301	569	281	61	1	6
Isle of Wight	71	5	17	24	19	3	2	1		
Southampton	52	2	11	17	12	7	1	1		1
Chesapeake	714	11	241	231	132	52	39	6		2
Franklin City	35	1	18	7	8	1				
Norfolk	2,002	23	454	806	430	199	74	14	1	1
Portsmouth	658	9	179	230	145	65	27	3		
Suffolk	171	4	62	45	35	13	11	1		
Virginia Beach	2,361	18	614	816	520	229	127	35		2
District 21	2,633	40	663	1,008	552	239	97	30	2	2
James City Co.	43		11	18	10	2	2			
York	120	3	39	41	22	9	5	1		
Hampton	984	13	251	395	190	89	32	13	1	
Newport News	1,199	18	278	437	287	118	47	13	1	
Poquoson	42	2	19	9	6	3	1	1		1
Williamsburg	245	4	65	108	37	18	10	2		1
District 22	104	3	34	26	24	11	6			
Accomack	77	2	27	20	18	7	3			
Northampton	27	1	7	6	6	4	3			
Unknown	29		6	10	4	6	2			1

TABLE 33
RESIDENT NATURAL FETAL DEATHS, LENGTH OF GESTATION BY RACE BY CAUSE OF DEATH, VIRGINIA, 1985

Causes of Natural Fetal Deaths	Total			Length of Gestation								
				Less than 20 Weeks			20-27 Weeks			28 Weeks and Over		
	Total	White	Nonwh	Total	White	Nonwh	Total	White	Nonwh	Total	White	Nonwh
ALL CAUSES	6,995	5,186	1,809	6,217	4,710	1,507	367	208	159	411	268	143
Causes and Conditions in Mother	890	655	235	855	632	223	18	14	4	17	9	8
Hypertensive disorders	9	6	3				1	1		8	5	3
Diseases or infections	2	1	1							2	1	1
Incompetent cervix	10	5	5	7	4	3	3	1	2			
Premature rupture of membranes	27	18	9	13	8	5	12	10	2	2		2
Ectopic pregnancy	659	464	195	659	464	195						
Hydatidiform mole	16	13	3	15	12	3	1	1				
Blighted ovum	162	145	17	160	143	17				2	2	
Other complications	5	3	2	1	1		1	1		3	1	2
Complications of Placenta, Cord and Membranes	162	119	43	41	30	11	39	29	10	82	60	22
Placenta praevia	7	3	4	2		2	4	2	2	1	1	
Other placental separation and hemorrhage	68	51	17	20	15	5	18	15	3	30	21	9
Other abnormalities of placenta	34	23	11	13	10	3	4	3	1	17	10	7
Prolapsed cord	10	6	4	3	3		3		3	4	3	1
Other compression of umbilical cord	22	19	3	1		1	4	4		17	15	2
Other conditions of umbilical cord	17	14	3	1	1		5	4	1	11	9	2
Abnormalities of membranes	4	3	1	1	1		1	1		2	1	1
Conditions in Fetus	193	130	63	57	39	18	70	40	30	66	51	15
Immaturity	62	39	23	15	11	4	43	25	18	4	3	1
Intrauterine hypoxia and birth asphyxia	95	60	35	32	20	12	22	11	11	41	29	12
Congenital anomalies	28	25	3	9	8	1	4	4		15	13	2
Other conditions in fetus	8	6	2	1		1	1		1	6	6	
Spontaneous Abortion	4,369	3,360	1,009	4,288	3,322	966	73	36	37	8	2	6
Ill defined and unknown causes	1,381	922	459	976	687	289	167	89	78	238	146	92

TABLE 34 - NEONATAL DEATHS WITH RATES PER 1,000 LIVE BIRTHS BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	Number			Rate		
	Total	White	Nonwh	Total	White	Nonwh
STATE OF VIRGINIA	696	414	282	8.1	6.5	12.8
District 1	8	8		6.3	6.4	0.0
Lee	1	1		3.3	3.3	
Scott	2	2		7.1	7.2	0.0
Wise	4	4		6.6	6.7	0.0
Norton	1	1		13.2	14.5	0.0
District 2	13	13		8.3	8.4	0.0
Buchanan	7	7		17.2	17.2	0.0
Dickenson	3	3		13.4	13.5	0.0
Russell	1	1		2.8	2.8	0.0
Tazewell	2	2		3.6	3.5	0.0
District 3	11	11		5.4	5.6	0.0
Bland				0.0	0.0	0.0
Carroll	2	2		7.4	7.5	0.0
Grayson	1	1		5.2	5.3	0.0
Smyth	3	3		8.2	8.3	0.0
Washington	4	4		8.1	8.2	0.0
Wythe				0.0	0.0	0.0
Bristol				0.0	0.0	0.0
Galax	1	1		9.6	10.0	0.0
District 4	11	10	1	6.7	6.5	9.5
Floyd				0.0	0.0	0.0
Giles	2	2		9.6	9.6	0.0
Montgomery	3	3		4.0	4.2	0.0
Pulaski	5	4	1	12.2	10.7	27.8
Radford	1	1		7.2	8.2	0.0
District 5	28	21	7	8.8	7.8	14.4
Alleghany	2	2		12.4	12.7	0.0
Botetourt	3	3		11.4	11.7	0.0
Craig				0.0	0.0	0.0
Roanoke	6	4	2	7.6	5.2	62.5
Clifton Forge				0.0	0.0	0.0
Covington				0.0	0.0	0.0
Roanoke City	15	10	5	10.1	9.3	12.1
Salem	2	2		7.6	8.0	0.0
District 6	10	8	2	3.9	3.3	13.8
Augusta	2	2		3.0	3.1	0.0
Bath				0.0	0.0	0.0
Highland				0.0	0.0	
Rockbridge	1	1		5.3	5.3	0.0
Rockingham	2	2		2.6	2.7	0.0
Buena Vista				0.0	0.0	0.0
Harrisonburg	2	1	1	7.1	3.8	52.6
Lexington	1	1		22.7	25.0	0.0
Staunton	2	1	1	7.4	4.5	20.8
Waynesboro				0.0	0.0	0.0
District 7	11	11		6.0	6.3	0.0
Clarke				0.0	0.0	0.0
Frederick	2	2		4.1	4.2	0.0
Page	3	3		12.3	12.7	0.0
Shenandoah	2	2		5.8	5.9	0.0
Warren	3	3		8.7	9.3	0.0
Winchester	1	1		3.4	3.9	0.0
District 8	118	88	30	5.8	5.3	8.3
Arlington	16	13	3	6.5	6.8	5.3
Fairfax	48	36	12	4.5	4.1	6.7
Loudoun	10	10		8.2	9.0	0.0
Prince William	21	16	5	6.4	5.6	12.0
Alexandria	16	8	8	9.3	7.4	12.7
Fairfax City	1	1		3.2	3.6	0.0
Falls Church				0.0	0.0	0.0
Manassas	6	4	2	13.7	10.7	31.3
Manassas Park				0.0	0.0	0.0
District 9	9	4	5	6.2	3.3	19.8
Culpeper				0.0	0.0	0.0
Fauquier	5	3	2	8.2	5.6	26.0
Madison	1	1		6.6	8.4	0.0
Orange	3		3	10.8	0.0	64.8
Rappahannock				0.0	0.0	0.0
District 10	5	3	2	2.3	1.7	4.6
Albemarle	1	1		1.1	1.3	0.0
Fluvanna	2	1	1	14.4	10.8	21.7
Greene				0.0	0.0	0.0
Louisa				0.0	0.0	0.0
Nelson	1		1	6.5	0.0	27.8
Charlottesville	1	1		1.8	2.5	0.0
District 11	25	19	6	9.1	9.2	8.5
Amherst	6	6		15.3	20.7	0.0
Appomattox	3	2	1	18.0	17.2	19.6
Bedford	2	2		3.8	4.2	0.0
Campbell	6	6		9.2	11.1	0.0
Bedford City				0.0	0.0	0.0
Lynchburg	8	3	5	8.6	5.3	13.7
District 12	25	14	11	8.7	7.4	11.0
Franklin	1	1		2.7	3.0	0.0
Henry	5	4	1	7.4	8.4	5.1
Patrick	5	2	3	29.8	13.2	187.5
Pittsylvania	8	5	3	9.9	9.9	10.0
Danville	3	1	2	5.4	3.9	6.6
Martinsville	3	1	2	9.9	6.1	14.3
District 13	11	5	6	11.5	10.4	12.5
Brunswick	7	2	5	35.9	28.2	40.3
Halifax	2	1	1	6.2	5.8	6.8
Mecklenburg	2	2		5.3	10.2	0.0
South Boston				0.0	0.0	0.0
District 14	9	3	6	8.0	5.2	11.1
Amelia	1		1	8.7	0.0	23.8
Buckingham	2		2	11.1	0.0	22.0
Charlotte	1		1	5.9	0.0	13.0
Cumberland	2	1	1	22.2	20.4	24.4
Lunenburg	1	1		5.7	11.9	0.0
Nottoway				0.0	0.0	0.0
Prince Edward	2	1	1	9.3	10.4	8.3
District 15	92	34	58	9.1	5.2	16.4
Charles City Co.				0.0	0.0	0.0
Chesterfield	18	14	4	6.8	6.1	11.5
Goochland	1	1		6.7	8.8	0.0
Hanover	4	2	2	5.3	3.1	16.8
Henrico	19	10	9	7.1	4.7	15.5
New Kent				0.0	0.0	0.0
Powhatan				0.0	0.0	0.0
Richmond City	50	7	43	14.4	6.1	18.4
District 16	16	15	1	7.8	8.9	2.6
Caroline	1	1		3.4	5.9	0.0
King George	1	1		5.7	8.8	0.0
Spotsylvania	4	4		6.4	7.1	0.0
Stafford	7	7		10.2	11.3	0.0
Fredericksburg	3	2	1	10.6	9.6	13.3
District 17	2	1	1	3.8	3.4	4.3
Lancaster	2	1	1	16.3	14.9	17.9
Northumberland				0.0	0.0	0.0
Richmond				0.0	0.0	0.0
Westmoreland				0.0	0.0	0.0
District 18	9	6	3	8.8	7.9	11.3
Essex	1		1	8.1	0.0	18.2
Gloucester	5	5		11.2	11.1	0.0
King and Queen				0.0	0.0	0.0
King William	1	1		6.3	9.3	0.0
Mathews				0.0	0.0	0.0
Middlesex	2		2	17.4	0.0	52.6
District 19	20	6	14	8.4	5.2	11.4
Dinwiddie	2	1	1	7.9	6.8	9.5
Greensville	1		1	6.4	0.0	8.8
Prince George	2	1	1	6.3	4.9	9.1
Surry	1		1	11.1	0.0	19.2
Sussex	3		3	18.6	0.0	27.0
Colonial Heights	1	1		5.2	5.8	0.0
Emporia				0.0	0.0	0.0
Hopewell	1	1		2.2	3.2	0.0
Petersburg	9	2	7	12.7	12.1	12.9
District 20	197	105	92	11.4	9.2	15.7
Isle of Wight	7	3	4	18.5	12.9	27.4
Southampton	2	1	1	9.5	10.1	9.0
Chesapeake	20	11	9	8.8	7.2	12.3
Franklin City	2		2	14.7	0.0	20.4
Norfolk	65	29	36	11.7	9.2	15.1
Portsmouth	26	10	16	13.5	11.1	15.6
Suffolk	12	3	9	16.3	8.5	23.4
Virginia Beach	63	48	15	10.3	9.4	15.2
District 21	58	26	32	9.2	6.4	16.6
James City Co.	2	2		5.8	8.1	0.0
York	1		1	2.9	0.0	14.3
Hampton	22	7	15	9.9	4.9	18.8
Newport News	30	14	16	9.8	7.4	13.7
Poquoson				0.0	0.0	0.0
Williamsburg	3	3		14.8	20.7	0.0
District 22	8	3	5	12.6	10.1	14.8
Accomack	5	2	3	11.1	9.0	13.2
Northampton	3	1	2	16.0	13.2	18.0

TABLE 35 - INFANT DEATHS BY PLACE OF OCCURRENCE AND PLACE OF RESIDENCE WITH RESIDENT RATE PER 1,000 LIVE BIRTHS BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY, VIRGINIA, 1985

Planning District/ City or County	DEATHS UNDER ONE YEAR								
	PLACE OF OCCURRENCE			PLACE OF RESIDENCE					
				Number			Rate		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	935	538	397	990	589	401	11.5	9.2	18.2
District 1	8	8		11	11		8.7	8.8	0.0
Lee				3	3		9.9	9.9	
Scott				2	2		7.1	7.2	0.0
Wise	7	7		4	4		6.6	6.7	0.0
Norton	1	1		2	2		26.3	29.0	0.0
District 2	14	14		21	21		13.4	13.5	0.0
Buchanan	7	7		10	10		24.5	24.6	0.0
Dickenson	1	1		5	5		22.3	22.5	0.0
Russell	3	3		4	4		11.2	11.4	0.0
Tazewell	3	3		2	2		3.4	3.5	0.0
District 3	9	9		14	14		6.9	7.1	0.0
Bland							0.0	0.0	0.0
Carroll				3	3		11.2	11.2	0.0
Grayson				1	1		5.2	5.3	0.0
Smyth	4	4		4	4		11.0	11.1	0.0
Washington	3	3		4	4		8.1	8.2	0.0
Wythe							0.0	0.0	0.0
Bristol	1	1		1	1		5.1	5.3	0.0
Galax	1	1		1	1		9.4	10.0	0.0
District 4	7	7		12	11	1	7.4	7.2	9.5
Floyd							0.0	0.0	0.0
Giles	1	1		2	2		9.4	9.4	0.0
Montgomery	3	3		4	4		5.3	5.6	0.0
Pulaski	2	2		5	4	1	12.2	10.7	27.8
Radford	1	1		1	1		7.2	8.2	0.0
District 5	51	34	17	40	29	11	12.6	10.8	22.6
Alleghany	2	2		3	3		18.6	19.1	0.0
Botetourt				3	3		11.4	11.7	0.0
Craig							0.0	0.0	0.0
Roanoke				9	7	2	11.3	9.2	62.5
Clifton Forge							0.0	0.0	0.0
Covington	1		1				0.0	0.0	0.0
Roanoke City	42	30	12	23	14	9	15.5	13.0	21.8
Salem	6	2	4	2	2		7.6	8.0	0.0
District 6	7	5	2	14	11	3	5.5	4.5	20.7
Augusta				3	3		4.5	4.6	0.0
Bath							0.0	0.0	0.0
Highland							0.0	0.0	
Rockbridge				1	1		5.3	5.3	0.0
Rockingham				2	2		2.6	2.7	0.0
Buena Vista							0.0	0.0	0.0
Harrisonburg	3	2	1	2	1	1	7.1	3.8	52.6
Lexington	1	1		1	1		22.7	25.0	0.0
Staunton	2	2		3	2	1	11.1	9.0	20.8
Waynesboro	1		1	2	1	1	9.8	5.7	23.3
District 7	11	10	1	16	16		8.7	9.1	0.0
Clarke							0.0	0.0	0.0
Frederick				4	4		8.3	8.4	0.0
Page				3	3		12.3	12.7	0.0
Shenandoah	1	1		3	3		8.7	8.9	0.0
Warren	1	1		4	4		11.6	12.3	0.0
Winchester	9	8	1	2	2		6.9	7.7	0.0
District 8	132	92	40	175	131	44	8.6	7.9	12.2
Arlington	9	7	2	18	15	3	7.3	7.9	5.3
Fairfax	75	51	24	81	61	20	7.7	7.0	11.2
Loudoun	5	5		11	11		9.0	9.8	0.0
Prince William	11	10	1	31	25	6	9.4	8.7	14.5
Alexandria	21	12	9	22	11	11	12.8	10.1	17.5
Fairfax City	4	3	1	2	2		6.3	7.1	0.0
Falls Church							0.0	0.0	0.0
Manassas	7	4	3	9	5	4	20.5	13.4	62.5
Manassas Park				1	1		7.1	7.5	0.0
District 9	3	3		14	9	5	9.6	7.4	19.8
Culpeper							0.0	0.0	0.0
Fauquier	1	1		9	7	2	14.7	13.1	26.0
Madison	1	1		2	2		13.2	16.8	0.0
Orange	1	1		3		3	10.8	0.0	44.8
Rappahannock							0.0	0.0	0.0
District 10	56	35	21	13	5	8	6.0	2.9	18.3
Albemarle	54	34	20	3	1	2	3.3	1.3	19.0
Fluvanna				2	1	1	14.4	10.8	21.7
Greene				2	1	1	14.0	7.5	111.1
Louisa				1		1	3.7	0.0	11.2
Nelson	1		1	3	1	2	19.4	8.4	55.6
Charlottesville	1	1		2	1	1	3.7	2.5	6.6
District 11	31	22	9	33	23	10	12.0	11.2	14.2
Amherst	1	1		6	6		15.3	20.7	0.0
Appomattox				4	3	1	24.0	25.9	19.6
Bedford				4	3	1	7.6	6.3	23.3
Campbell				8	7	1	12.3	12.9	9.0
Bedford City							0.0	0.0	0.0
Lynchburg	30	21	9	11	4	7	11.8	7.0	19.1

(continued)

TABLE 35 - INFANT DEATHS BY PLACE OF OCCURRENCE AND PLACE OF RESIDENCE WITH RESIDENT RATE PER 1,000 LIVE BIRTHS BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY, VIRGINIA, 1985 (continued)

Planning District/ City or County	DEATHS UNDER ONE YEAR								
	PLACE OF OCCURRENCE			PLACE OF RESIDENCE					
				Number			Rate		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	935	538	397	990	589	401	11.5	9.2	18.2
District 12	20	13	7	37	23	14	12.8	12.2	14.0
Franklin				1	1		2.7	3.0	0.0
Henry	1	1		10	8	2	14.9	16.7	10.3
Patrick	1	1		5	2	3	29.8	13.2	187.5
Pittsylvania	1	1		12	8	4	14.9	15.8	13.3
Danville	12	8	4	5	3	2	8.9	11.8	6.6
Martinsville	5	2	3	4	1	3	13.2	6.1	21.4
District 13	2		2	13	6	7	13.5	12.5	14.6
Brunswick	1		1	8	2	6	41.0	28.2	48.4
Halifax				3	2	1	9.3	11.6	6.8
Mecklenburg	1		1	2	2		5.3	10.2	0.0
South Boston							0.0	0.0	0.0
District 14	2	1	1	16	7	9	14.3	12.0	16.7
Amelia				1		1	8.7	0.0	23.8
Buckingham	1		1	5	2	3	27.8	22.5	33.0
Charlotte				1		1	5.9	0.0	13.0
Cumberland				3	1	2	33.3	20.4	48.8
Lunenburg	1	1		3	2	1	17.1	23.8	11.0
Nottoway							0.0	0.0	0.0
Prince Edward				3	2	1	13.9	20.8	8.3
District 15	193	93	100	134	53	81	13.3	8.1	22.9
Charles City Co.				1		1	11.9	0.0	16.4
Chesterfield	3	3		32	26	6	12.1	11.3	17.2
Goochland				1	1		6.7	8.8	0.0
Hanover				6	4	2	7.9	6.2	16.8
Henrico	16	5	11	30	15	15	11.2	7.1	25.8
New Kent							0.0	0.0	0.0
Powhatan							0.0	0.0	0.0
Richmond City	174	85	89	64	7	57	18.4	6.1	24.4
District 16	3	2	1	23	20	3	11.1	11.9	7.8
Caroline				2	1	1	6.8	5.9	8.1
King George				1	1		5.7	8.8	0.0
Spotsylvania	2	1	1	8	7	1	12.7	12.4	15.4
Stafford	1	1		8	8		11.7	12.9	0.0
Fredericksburg				4	3	1	14.1	14.4	13.3
District 17	1		1	6	3	3	11.4	10.1	13.0
Lancaster	1		1	2	1	1	16.3	14.9	17.9
Northumberland				1		1	9.7	0.0	22.2
Richmond				2	2		22.7	33.9	0.0
Westmoreland				1		1	4.7	0.0	10.0
District 18				10	6	4	9.7	7.9	15.1
Essex				2		2	16.3	0.0	36.4
Gloucester				5	5		11.2	13.1	0.0
King and Queen							0.0	0.0	0.0
King William				1	1		6.3	9.3	0.0
Mathews							0.0	0.0	0.0
Middlesex				2		2	17.4	0.0	52.6
District 19	18	5	13	31	10	21	13.0	8.6	17.1
Dinwiddie				2	1	1	7.9	6.8	9.5
Greensville				1		1	6.4	0.0	8.8
Prince George	1		1	5	1	4	15.8	4.9	36.4
Surry				2	1	1	22.2	26.3	19.2
Sussex	1		1	4		4	24.8	0.0	36.0
Colonial Heights	1	1		3	3		15.5	17.3	0.0
Emporia	5		5	1		1	17.5	0.0	29.4
Hopewell	3	2	1	2	1	1	4.4	3.2	7.0
Petersburg	7	2	5	11	3	8	15.5	18.2	14.7
District 20	316	170	146	269	141	128	15.6	12.3	21.8
Isle of Wight				8	4	4	21.2	17.2	27.4
Southampton				2	1	1	9.5	10.1	9.0
Chesapeake	4	3	1	28	18	10	12.4	11.7	13.7
Franklin City	1		1	2		2	14.7	0.0	20.4
Norfolk	221	116	105	99	39	60	17.8	12.3	25.1
Portsmouth	63	34	29	35	16	19	18.2	17.8	18.5
Suffolk	8	1	7	16	4	12	21.7	11.4	31.2
Virginia Beach	19	16	3	79	59	20	13.0	11.6	20.3
District 21	42	13	29	73	33	40	11.6	8.1	18.3
James City Co.				2	2		5.8	8.1	0.0
York				2	1	1	5.9	3.7	14.3
Hampton	21	4	17	30	12	18	13.4	8.4	22.6
Newport News	21	9	12	36	15	21	11.8	7.9	18.0
Poquoson							0.0	0.0	0.0
Williamsburg				3	3		14.8	20.7	0.0
District 22	9	2	7	15	6	9	23.6	20.1	26.6
Accomack	1	1		8	3	5	17.8	13.5	22.0
Northampton	8	1	7	7	3	4	37.4	39.5	36.0

TABLE 36 - PERINATAL MORTALITY RATE WITH INFANT DEATHS UNDER ONE WEEK AND FETAL DEATHS 28 WEEKS AND OVER GESTATION, BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	Infant Deaths Under One Week			Fetal Deaths 28 Weeks and Over			Perinatal Rate		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	584	334	250	411	268	143	11.5	9.4	17.8
District 1	6	6		9	9		11.8	12.0	0.0
Lee	1	1		1	1		6.6	6.6	
Scott	2	2		3	3		17.5	17.7	0.0
Wise	2	2		4	4		9.9	10.0	0.0
Norton	1	1		1	1		26.0	28.6	0.0
District 2	8	8		10	9	1	11.4	10.9	43.5
Buchanan	4	4		6	6		24.2	24.2	0.0
Dickenson	2	2					8.9	9.0	0.0
Russell	1	1		1	1		5.6	5.7	0.0
Tazewell	1	1		3	2	1	6.8	5.2	62.5
District 3	8	8		5	5		6.4	6.6	0.0
Bland				1	1		14.9	15.2	0.0
Carroll	2	2		1	1		11.1	11.2	0.0
Grayson	1	1		1	1		10.3	10.5	0.0
Smyth	3	3		1	1		10.9	11.0	0.0
Washington	1	1					2.0	2.1	0.0
Wythe				1	1		3.0	3.1	0.0
Bristol							0.0	0.0	0.0
Galax	1	1					9.4	10.0	0.0
District 4	8	7	1	4	4		7.3	7.2	9.5
Floyd				1	1		8.9	9.3	0.0
Giles	1	1					4.7	4.7	0.0
Montgomery	1	1		3	3		5.2	5.6	0.0
Pulaski	5	4	1				12.2	10.7	27.8
Radford	1	1					7.2	8.2	0.0
District 5	24	17	7	9	6	3	10.4	8.6	20.4
Alleghany	2	2					12.4	12.7	0.0
Botetourt	1	1		1	1		7.6	7.8	0.0
Craig							0.0	0.0	0.0
Roanoke	5	3	2				6.3	3.9	62.5
Clifton Forge							0.0	0.0	0.0
Covington				1	1		9.6	11.0	0.0
Roanoke City	14	9	5	7	4	3	14.1	12.1	19.3
Salem	2	2					7.6	8.0	0.0
District 6	9	8	1	8	8		6.6	6.6	6.9
Augusta	2	2		1	1		4.4	4.6	0.0
Bath							0.0	0.0	0.0
Highland							0.0	0.0	
Rockbridge	1	1		2	2		15.6	15.9	0.0
Rockingham	2	2		1	1		3.9	4.0	0.0
Buena Vista				1	1		19.2	20.0	0.0
Harrisonburg	2	1	1				7.1	3.8	52.6
Lexington	1	1					22.7	25.0	0.0
Staunton	1	1		1	1		7.4	9.0	0.0
Waynesboro				2	2		9.7	11.4	0.0
District 7	7	7		11	9	2	9.8	9.1	23.8
Clarke							0.0	0.0	0.0
Frederick	1	1		3	3		8.2	8.4	0.0
Page	2	2					8.2	8.4	0.0
Shenandoah	1	1		2	2		8.7	8.8	0.0
Warren	3	3		3	2	1	17.3	15.3	47.6
Winchester				3	2	1	10.2	7.7	31.3
District 8	104	76	28	80	66	14	9.0	8.5	11.6
Arlington	12	10	2	6	5	1	7.3	7.9	5.3
Fairfax	46	34	12	38	31	7	7.9	7.4	10.6
Loudoun	9	9		1	1		8.2	8.9	0.0
Prince William	15	11	4	22	19	3	11.2	10.4	16.7
Alexandria	16	8	8	7	6	1	13.3	12.8	14.3
Fairfax City	1	1					3.2	3.6	0.0
Falls Church							0.0	0.0	0.0
Manassas	5	3	2	5	3	2	22.6	15.9	60.6
Manassas Park				1	1		7.1	7.5	0.0
District 9	8	3	5	9	9		11.5	9.8	19.8
Culpeper				2	2		5.8	7.3	0.0
Fauquier	5	3	2	4	4		14.6	13.0	26.0
Madison							0.0	0.0	0.0
Orange	3		3	2	2		17.9	9.4	44.8
Rappahannock				1	1		12.7	13.9	0.0
District 10	2	1	1	10	6	4	5.5	4.1	11.4
Albemarle				1		1	1.1	0.0	9.4
Fluvanna							0.0	0.0	0.0
Greene							0.0	0.0	0.0
Louisa				3	2	1	11.0	11.0	11.1
Nelson	1		1	1	1		12.8	8.3	27.8
Charlottesville	1	1		5	3	2	10.9	10.1	13.1
District 11	18	13	5	13	9	4	11.2	10.6	12.7
Amherst	4	4		4	4		20.2	27.2	0.0
Appomattox	3	2	1	1		1	23.8	17.2	38.5
Bedford	2	2		3	3		9.5	10.4	0.0
Campbell	4	4					6.1	7.4	0.0
Bedford City				1		1	11.0	0.0	34.5
Lynchburg	5	1	4	4	2	2	9.6	5.3	16.3

(continued)

TABLE 36 - PERINATAL MORTALITY RATE WITH INFANT DEATHS UNDER ONE WEEK AND FETAL DEATHS 28 WEEKS AND OVER GESTATION, BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District City or County	Infant Deaths Under One Week			Fetal Deaths 28 Weeks and Over			Perinatal Rate		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	584	334	250	411	268	143	11.5	9.4	17.8
District 12	22	12	10	16	10	6	13.1	11.6	15.9
Franklin	1	1		1	1		5.3	6.0	0.0
Henry	5	4	1	6	5	1	16.2	18.6	10.2
Patrick	5	2	3	1		1	35.5	13.2	235.3
Pittsylvania	7	4	3	6	3	3	16.0	13.8	19.8
Danville	2	1	1	2	1	1	7.1	7.8	6.6
Martinsville	2		2				6.6	0.0	14.3
District 13	11	5	6	5	1	4	16.6	12.4	20.7
Brunswick	7	2	5	1		1	40.8	28.2	48.0
Halifax	2	1	1				6.2	5.8	6.8
Mecklenburg	2	2		1		1	8.0	10.2	5.5
South Boston				3	1	2	42.3	23.8	69.0
District 14	7	3	4	8	4	4	13.3	12.0	14.7
Amelia				1	1		8.6	13.5	0.0
Buckingham	2		2	2	1	1	22.0	11.1	32.6
Charlotte	1		1	1		1	11.7	0.0	25.6
Cumberland	1	1		1	1		22.0	40.0	0.0
Lunenburg	1	1		1	1		11.4	23.5	0.0
Nottoway							0.0	0.0	0.0
Prince Edward	2	1	1	2		2	18.3	10.4	24.6
District 15	77	24	53	46	26	20	12.1	7.6	20.5
Charles City Co.							0.0	0.0	0.0
Chesterfield	15	11	4	5	4	1	7.5	6.5	14.3
Goochland				1	1		6.6	8.8	0.0
Hanover	3	1	2	6	5	1	11.7	9.3	25.0
Henrico	15	6	9	9	5	4	8.9	5.2	22.2
New Kent				1	1		6.7	8.5	0.0
Powhatan				1		1	7.3	0.0	45.5
Richmond City	44	6	38	23	10	13	19.1	13.9	21.7
District 16	14	13	1	8	3	5	10.6	9.5	15.3
Caroline	1	1		1		1	6.8	5.9	8.1
King George	1	1					5.7	8.8	0.0
Spotsylvania	3	3		5	2	3	12.6	8.8	44.1
Stafford	6	6					8.8	9.7	0.0
Fredericksburg	3	2	1	2	1	1	17.5	14.3	26.3
District 17	2	1	1	2	1	1	7.6	6.7	8.7
Lancaster	2	1	1				16.3	14.9	17.9
Northumberland							0.0	0.0	0.0
Richmond				1	1		11.2	16.7	0.0
Westmoreland				1		1	4.7	0.0	9.9
District 18	7	5	2	8	6	2	14.5	14.3	15.0
Essex	1		1	1	1		16.1	14.5	18.2
Gloucester	4	4		3	3		15.6	18.1	0.0
King and Queen				1	1		10.9	17.9	0.0
King William	1	1					6.3	9.3	0.0
Mathews				3	1	2	31.3	13.7	87.0
Middlesex	1		1				8.7	0.0	24.3
District 19	18	5	13	16	6	10	14.1	9.4	16.[illegible]
Dinwiddie	2	1	1	3	1	2	19.6	13.5	28.0
Greensville	1		1	3	1	2	25.2	22.7	26.1
Prince George	2	1	1	1		1	9.5	4.9	18.0
Surry	1		1	1		1	22.0	0.0	37.7
Sussex	3		3				18.6	0.0	27.0
Colonial Heights				1	1		5.1	5.7	0.0
Emporia				2		2	33.9	0.0	55.6
Hopewell	1	1		3	3		8.7	12.5	0.0
Petersburg	8	2	6	2		2	14.1	12.1	14.7
District 20	168	90	78	86	46	40	14.6	11.9	20.0
Isle of Wight	6	2	4	2		2	21.1	8.6	40.5
Southampton	2	1	1	3	2	1	23.5	29.7	17.9
Chesapeake	18	10	8	15	10	5	14.5	13.0	17.6
Franklin City	2		2	1		1	21.9	0.0	30.3
Norfolk	56	26	30	31	12	19	15.6	11.9	20.4
Portsmouth	21	10	11	6	3	3	14.0	14.4	13.6
Suffolk	8	1	7	4		4	16.2	2.8	28.3
Virginia Beach	55	40	15	24	19	5	12.9	11.5	20.2
District 21	50	21	29	44	24	20	14.9	10.9	22.2
James City Co.	1	1		2	2		8.7	12.0	0.0
York	1		1	1	1		5.9	3.7	14.3
Hampton	20	6	14	20	10	10	17.8	11.1	29.8
Newport News	26	12	14	20	11	9	15.0	12.1	19.6
Poquoson							0.0	0.0	0.0
Williamsburg	2	2		1		1	14.7	13.8	16.9
District 22	6	1	5	4	1	3	15.6	6.7	23.5
Accomack	3		3	3		3	13.3	0.0	26.1
Northampton	3	1	2	1	1		21.3	26.0	18.0

$$\text{Perinatal Rate} = \frac{\text{Infant Deaths Under One Week \& Fetal Deaths 28 Weeks and Over}}{\text{Live Births \& Fetal Deaths 28 Weeks and Over}} \times 1{,}000$$

TABLE 37
RESIDENT INFANT DEATHS BY RACE AND SEX BY CAUSE OF DEATH WITH RATES PER 100,000 LIVE BIRTHS
VIRGINIA, 1985

CAUSE OF DEATH (Numbers refer to International Classification of Diseases, 9th Revision)	Infant Deaths					Rates				
	Total	White Male	White Female	Nonwh Male	Nonwh Female	Total	White Male	White Female	Nonwh Male	Nonwh Female
STATE OF VIRGINIA	990	362	227	217	184	1,151.4	1,089.1	737.9	1,954.6	1,690.7
Certain intestinal infections (008-009)	1				1	1.2	0.0	0.0	0.0	9.2
Whooping cough (033)						0.0	0.0	0.0	0.0	0.0
Meningococcal infections (036)	1	1				1.2	3.0	0.0	0.0	0.0
Septicemia (038)	6	1	1	1	3	7.0	3.0	3.3	9.0	27.6
Viral diseases (045-079)	1		1			1.2	0.0	3.3	0.0	0.0
Congenital syphilis (090)						0.0	0.0	0.0	0.0	0.0
Other infectious and parasitic diseases (Residual of 001-139)	3	1	2			3.5	3.0	6.5	0.0	0.0
Malignant neoplasms (140-208)	1		1			1.2	0.0	3.3	0.0	0.0
Benign neoplasms and neoplasms of unspecified nature (210-239)						0.0	0.0	0.0	0.0	0.0
Diseases of thymus gland (254)						0.0	0.0	0.0	0.0	0.0
Cystic fibrosis (277.0)	1	1				1.2	3.0	0.0	0.0	0.0
Diseases of blood and blood-forming organs (280-289)	2		2			2.3	0.0	6.5	0.0	0.0
Meningitis (320-322)	4	1		2	1	4.7	3.0	0.0	18.0	9.2
Other diseases of nervous system and sense organs (323-389)	9	4		2	3	10.5	12.0	0.0	18.0	27.6
Acute upper respiratory infections (460-465)						0.0	0.0	0.0	0.0	0.0
Bronchitis and bronchiolitis (466,490-491)	4	2			2	4.7	6.0	0.0	0.0	18.4
Pneumonia and Influenza (480-487)	11	3	2	4	2	12.8	9.0	6.5	36.0	18.4
Pneumonia (480-486)	11	3	2	4	2	12.8	9.0	6.5	36.0	18.4
Influenza (487)						0.0	0.0	0.0	0.0	0.0
Other diseases of respiratory system (470-478,492-519)	10	4	3	1	2	11.6	12.0	9.8	9.0	18.4
Hernia and intestinal obstruction (550-553,560)						0.0	0.0	0.0	0.0	0.0
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	3		1		2	3.5	0.0	3.3	0.0	18.4
Other diseases of digestive system (520-534,536-543,562-579)	4	2		1	1	4.7	6.0	0.0	9.0	9.2
Congenital Anomalies (740-759)	188	79	61	23	25	218.6	237.7	198.3	207.2	229.7
Anencephalus (740)	10	2	6		2	11.6	6.0	19.5	0.0	18.4
Spina bifida (741)	3		2	1		3.5	0.0	6.5	9.0	0.0
Congenital hydrocephalus (742.3)	3	2	1			3.5	6.0	3.3	0.0	0.0
Other anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	5	2	2		1	5.8	6.0	6.5	0.0	9.2
Anomalies of heart (745-746)	64	25	24	7	8	74.4	75.2	78.0	63.1	73.5
Other anomalies of circulatory system (747)	24	12	2	6	4	27.9	36.1	6.5	54.0	36.8
Anomalies of respiratory system (748)	23	13	2	4	4	26.7	39.1	6.5	36.0	36.8
Anomalies of digestive system (749-751)	2	2				2.3	6.0	0.0	0.0	0.0
Anomalies of genitourinary system (752-753)	13	4	4	4	1	15.1	12.0	13.0	36.0	9.2
Anomalies of musculoskeletal system (754-756)	13	6	6	1		15.1	18.1	19.5	9.0	0.0
Down's syndrome (758.0)	2	1	1			2.3	3.0	3.3	0.0	0.0
Other chromosomal anomalies (758.1-758.9)	9	3	4		2	10.5	9.0	13.0	0.0	18.4
Other and unspecified anomalies (744,757,759)	17	7	7		3	19.8	21.1	22.8	0.0	27.6

(continued)

TABLE 37

RESIDENT INFANT DEATHS BY RACE AND SEX BY CAUSE OF DEATH WITH RATES PER 100,000 LIVE BIRTHS

VIRGINIA, 1985

CAUSE OF DEATH (Numbers refer to International Classification of Diseases, 9th Revision)	Infant Deaths Total	Infant Deaths White Male	Infant Deaths White Female	Infant Deaths Nonwh Male	Infant Deaths Nonwh Female	Rates Total	Rates White Male	Rates White Female	Rates Nonwh Male	Rates Nonwh Female
STATE OF VIRGINIA	990	362	227	217	184	1,151.4	1,089.1	737.9	1,954.6	1,690.7
Certain Conditions Originating in the Perinatal Period (760-779)	533	178	111	133	111	619.9	535.5	360.8	1,198.0	1,019.9
Maternal conditions unrelated to present pregnancy (760)	1		1			1.2	0.0	3.3	0.0	0.0
Maternal complications of pregnancy (761)	45	7	13	16	9	52.3	21.1	42.3	144.1	82.7
Complications of placenta, cord, and membranes (762)	19	8	5	3	3	22.1	24.1	16.3	27.0	27.6
Other complications of labor and delivery (763)	1	1				1.2	3.0	0.0	0.0	0.0
Slow fetal growth and fetal malnutrition (764)	8	2	1	2	3	9.3	6.0	3.3	18.0	27.6
Disorders relating to short gestation and low birth weight (765)	123	39	19	35	30	143.0	117.3	61.8	315.3	275.7
Disorders relating to long gestation and high birth weight (766)						0.0	0.0	0.0	0.0	0.0
Birth trauma (767)	2	1	1			2.3	3.0	3.3	0.0	0.0
Intrauterine Hypoxia and Birth Asphyxia (768)	28	15	4	7	2	32.6	45.1	13.0	63.1	18.4
Fetal distress in liveborn infant (768.2-768.4)	4	3		1		4.7	9.0	0.0	9.0	0.0
Birth asphyxia (768.5-768.9)	24	12	4	6	2	27.9	36.1	13.0	54.0	18.4
Respiratory distress syndrome (769)	79	41	14	16	8	91.9	123.4	45.5	144.1	73.5
Other respiratory conditions (770)	104	36	23	20	25	121.0	108.3	74.8	180.1	229.7
Infections specific to perinatal period (771)	25	6	12	5	2	29.1	18.1	39.0	45.0	18.4
Neonatal hemorrhage (772)	7	2	2		3	8.1	6.0	6.5	0.0	27.6
Hemolytic disease due to isoimmunization and other perinatal jaundice (773-774)						0.0	0.0	0.0	0.0	0.0
Syndrome of "infant of diabetic mother" and neonatal diabetes mellitus (775.0-775.1)						0.0	0.0	0.0	0.0	0.0
Hemorrhagic disease (776.0)						0.0	0.0	0.0	0.0	0.0
Other conditions originating in perinatal period (775.2-775.9,776.1-779)	91	20	16	29	26	105.8	60.2	52.0	261.2	238.9
Symptoms and Ill-defined Conditions (780-799)	127	48	26	32	21	147.7	144.4	84.5	288.2	193.0
Sudden infant death syndrome (798.0)	113	41	23	30	19	131.4	123.4	74.8	270.2	174.6
Symptoms and all ill-defined conditions (780-797,798.1-799)	14	7	3	2	2	16.3	21.1	9.8	18.0	18.4
Accidents (E800-E949)	19	11	1	5	2	22.1	33.1	3.3	45.0	18.4
Motor vehicle (E810-E825)	1	1				1.2	3.0	0.0	0.0	0.0
Inhalation or ingestion of food or object (E911-E912)	5	5				5.8	15.0	0.0	0.0	0.0
Mechanical suffocation (E913)	6	2		2	2	7.0	6.0	0.0	18.0	18.4
Other accidents (Residual of E800-E949)	7	3	1	3		8.1	9.0	3.3	27.0	0.0
Homicide (E960-E969)	4	1		2	1	4.7	3.0	0.0	18.0	9.2
Child battering and other maltreatment (E967)	1			1		1.2	0.0	0.0	9.0	0.0
Other homicide (E960-E966,E968-E969)	3	1		1	1	3.5	3.0	0.0	9.0	9.2
All other causes	58	25	15	11	7	67.5	75.2	48.8	99.1	64.3

TABLE 38
RESIDENT INFANT DEATHS BY AGE AND CAUSE OF DEATH
VIRGINIA, 1985

CAUSE OF DEATH (Numbers refer to International Classification of Diseases, 9th Revision)	Total Under 1 Year	Under 1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	Total Under 28 Days	1 Mo.	2 Mos.	3-5 Mos.	6-8 Mos.	9-11 Mos.
STATE OF VIRGINIA	990	412	172	55	32	25	696	87	56	87	34	30
Certain intestinal infections (008-009)	1							1				
Whooping cough (033)												
Meningococcal infections (036)	1								1			
Septicemia (038)	6							2		2	1	1
Viral diseases (045-079)	1											1
Congenital syphilis (090)												
Other infectious and parasitic diseases (Residual of 001-139)	3							2		1		
Malignant neoplasms (140-208)	1							1				
Benign neoplasms and neoplasms of unspecified nature (210-239)												
Diseases of thymus gland (254)												
Cystic fibrosis (277.0)	1									1		
Diseases of blood and blood-forming organs (280-289)	2			1			1		1			
Meningitis (320-322)	4			1			1		1	2		
Other diseases of nervous system and sense organs (323-389)	9							2	2	1	1	3
Acute upper respiratory infections (460-465)												
Bronchitis and bronchiolitis (466,490-491)	4								2	2		
Pneumonia and Influenza (480-487)	11	1	2			1	4	1	1	3	1	1
Pneumonia (480-486)	11	1	2			1	4	1	1	3	1	1
Influenza (487)												
Other diseases of respiratory system (470-478,492-519)	10			1		1	2	3		3	1	1
Hernia and intestinal obstruction (550-553,560)												
Gastritis, duodenitis, and noninfective enteritis and colitis (535,555-558)	3							2		1		
Other diseases of digestive system (520-534,536-543,562-579)	4			1			1	1		1	1	
Congenital Anomalies (740-759)	188	63	51	19	9	7	149	10	6	10	6	7
Anencephalus (740)	10	9	1				10					
Spina bifida (741)	3		1	1			2					1
Congenital hydrocephalus (742.3)	3	1	2				3					
Other anomalies of central nervous system and eye (742.0-742.2,742.4-742.9,743)	5	1	1			1	3	1		1		
Anomalies of heart (745-746)	64	3	18	5	6	4	36	8	5	9	4	2
Other anomalies of circulatory system (747)	24	4	12	7			23				1	
Anomalies of respiratory system (748)	23	17	3	1		1	22					1
Anomalies of digestive system (749-751)	2	2					2					
Anomalies of genitourinary system (752-753)	13	10	3				13					
Anomalies of musculoskeletal system (754-756)	13	5	3	3	1		12	1				
Down's syndrome (758.0)	2			1			1					1
Other chromosomal anomalies (758.1-758.9)	9	2	4		2	1	9					
Other and unspecified anomalies (744,757,759)	17	9	3	1			13		1		1	2

(continued)

TABLE 38
RESIDENT INFANT DEATHS BY AGE AND CAUSE OF DEATH
VIRGINIA, 1985 (continued)

CAUSE OF DEATH (Numbers refer to International Classification of Diseases, 9th Revision)	Total Under 1 Year	Under 1 Day	1-6 Days	7-13 Days	14-20 Days	21-27 Days	Total Under 28 Days	1 Mo.	2 Mos.	3-5 Mos.	6-8 Mos.	9-11 Mos.
STATE OF VIRGINIA	990	412	172	55	32	25	696	87	56	87	34	30
Certain Conditions Originating in the Perinatal Period (760-779)	533	340	106	30	16	9	501	15	3	10	1	3
Maternal conditions unrelated to present pregnancy (760)	1	1					1					
Maternal complications of pregnancy (761)	45	43	1	1			45					
Complications of placenta, cord, and membranes (762)	19	17	2				19					
Other complications of labor and delivery (763)	1	1					1					
Slow fetal growth and fetal malnutrition (764)	8	8					8					
Disorders relating to short gestation and low birth weight (765)	123	115	6	1			122	1				
Disorders relating to long gestation and high birth weight (766)												
Birth trauma (767)	2	1	1				2					
Intrauterine Hypoxia and Birth Asphyxia (768)	28	10	15		2		27			1		
Fetal distress in liveborn infant (768.2-768.4)	4	2	2				4					
Birth asphyxia (768.5-768.9)	24	8	13		2		23			1		
Respiratory distress syndrome (769)	79	31	27	9	3		70	5	2	1		1
Other respiratory conditions (770)	104	48	27	5	3	2	85	7	1	8	1	2
Infections specific to perinatal period (771)	25	5	8	5	4	2	24	1				
Neonatal hemorrhage (772)	7	2	2	3			7					
Hemolytic disease due to isoimmunization and other perinatal jaundice (773-774)												
Syndrome of "infant of diabetic mother" and neonatal diabetes mellitus (775.0-775.1)												
Hemorrhagic disease (776.0)												
Other conditions originating in perinatal period (775.2-775.9,776.1-779)	91	58	17	6	4	5	90	1				
Symptoms and Ill-defined Conditions (780-799)	127	3	3	1	4	4	15	36	31	31	10	4
Sudden infant death syndrome (798.0)	113		1	1	4	3	9	32	30	30	9	3
Symptoms and all ill-defined conditions (780-797,798.1-799)	14	3	2			1	6	4	1	1	1	1
Accidents (E800-E949)	19	1			1	1	3	4	1	6	2	3
Motor vehicle (E810-E825)	1	1					1					
Inhalation or ingestion of food or object (E911-E912)	5					1	1	1	1	2		
Mechanical suffocation (E913)	6				1		1	2		1		2
Other accidents (Residual of E800-E949)	7							1		3	2	1
Homicide (E960-E969)	4	1					1		1	1	1	
Child battering and other maltreatment (E967)	1								1			
Other homicide (E960-E966,E968-E969)	3	1					1			1	1	
All other causes	58	3	10	1	2	2	18	7	6	12	9	6

TABLE 39 - DEATHS BY PLACE OF OCCURRENCE AND PLACE OF RESIDENCE WITH RESIDENT RATE PER 1,000 POPULATION BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY, VIRGINIA, 1985

Planning District/ City or County	PLACE OF OCCURRENCE			PLACE OF RESIDENCE					
				Number			Rate		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	44,534	34,596	9,938	45,236	35,331	9,905	7.9	7.8	8.1
District 1	757	744	13	1,013	998	15	9.7	9.7	8.8
Lee	185	185		300	300		10.9	11.0	0.0
Scott	105	105		270	269	1	10.5	10.6	5.3
Wise	312	300	12	387	374	13	8.3	8.2	12.4
Norton	155	154	1	56	55	1	11.4	12.0	3.3
District 2	792	776	16	1,128	1,101	27	7.7	7.7	12.2
Buchanan	206	206		246	246		6.3	6.3	0.0
Dickenson	60	59	1	182	181	1	8.7	8.8	7.0
Russell	139	138	1	246	242	4	7.4	7.3	11.4
Tazewell	387	373	14	454	432	22	8.7	8.5	14.3
District 3	1,542	1,498	44	1,897	1,842	55	10.2	10.2	10.5
Bland	15	15		60	58	2	8.9	8.9	8.2
Carroll	86	85	1	241	240	1	8.5	8.5	6.6
Grayson	46	46		189	185	4	11.1	11.3	6.7
Smyth	393	385	8	379	372	7	11.1	11.2	10.1
Washington	397	384	13	441	424	17	9.1	8.9	18.2
Wythe	197	189	8	238	227	11	9.0	9.0	10.9
Bristol	119	113	6	256	247	9	13.7	14.2	7.3
Galax	289	281	8	93	89	4	13.5	13.6	11.5
District 4	944	896	48	1,110	1,049	61	7.5	7.5	9.2
Floyd	56	54	2	128	122	6	10.5	10.4	16.0
Giles	139	138	1	176	172	4	9.7	9.7	9.6
Montgomery	324	301	23	394	371	23	5.9	5.8	8.3
Pulaski	239	224	15	315	297	18	8.7	8.7	8.7
Radford	186	179	7	97	87	10	7.0	6.8	9.6
District 5	3,467	3,051	416	2,762	2,405	357	10.7	10.6	11.5
Alleghany	289	268	21	143	137	6	9.8	9.7	14.2
Botetourt	54	47	7	200	183	17	8.1	7.7	18.3
Craig	7	7		33	33		7.9	7.9	0.0
Roanoke	360	338	22	649	622	27	8.4	8.3	12.7
Clifton Forge	51	42	9	93	78	15	18.1	18.2	17.4
Covington	33	26	7	113	96	17	13.6	13.6	13.7
Roanoke City	1,746	1,488	258	1,262	1,008	254	12.6	13.3	10.4
Salem	927	835	92	269	248	21	11.0	10.7	18.1
District 6	1,857	1,751	106	1,933	1,824	109	8.9	8.8	10.0
Augusta	176	162	14	435	412	23	8.4	8.3	11.0
Bath	30	29	1	57	56	1	10.0	10.8	1.9
Highland	11	11		35	34	1	11.3	11.1	35.7
Rockbridge	62	58	4	166	160	6	9.0	9.0	11.0
Rockingham	179	176	3	439	435	4	8.0	8.1	3.7
Buena Vista	12	12		68	67	1	9.8	10.0	3.4
Harrisonburg	602	579	23	198	183	15	7.4	7.2	13.2
Lexington	156	144	12	70	61	9	10.0	9.8	11.4
Staunton	389	360	29	277	244	33	11.2	11.1	12.0
Waynesboro	240	220	20	188	172	16	10.1	10.1	9.6
District 7	1,429	1,359	70	1,423	1,360	63	10.1	10.1	9.9
Clarke	59	50	9	107	94	13	10.2	10.1	11.6
Frederick	51	50	1	276	271	5	7.4	7.4	8.0
Page	134	128	6	215	208	7	10.5	10.5	11.9
Shenandoah	273	269	4	351	346	5	12.0	12.0	10.5
Warren	205	188	17	226	213	13	9.8	9.9	9.3
Winchester	707	674	33	248	228	20	11.9	12.1	9.3
District 8	5,664	5,029	635	6,109	5,446	663	5.0	5.3	3.5
Arlington	1,480	1,325	155	1,153	1,036	117	7.5	8.5	3.6
Fairfax	2,133	1,952	181	2,867	2,645	222	4.3	4.6	2.4
Loudoun	298	262	36	357	315	42	5.5	5.3	6.8
Prince William	307	256	51	562	488	74	3.3	3.3	3.8
Alexandria	883	724	159	853	667	186	8.0	9.3	5.4
Fairfax City	263	247	16	127	122	5	6.1	6.4	2.9
Falls Church	17	15	2	73	72	1	7.6	8.3	1.1
Manassas	281	246	35	97	82	15	5.2	5.0	7.2
Manassas Park	2	2		20	19	1	2.9	3.0	2.0
District 9	714	598	116	984	807	177	9.7	9.6	10.4
Culpeper	235	196	39	236	194	42	9.8	10.2	8.4
Fauquier	321	262	59	349	276	73	8.6	8.0	12.3
Madison	47	42	5	104	80	24	9.7	9.1	12.5
Orange	97	87	10	233	205	28	11.9	12.8	8.0
Rappahannock	14	11	3	62	52	10	10.0	9.3	16.4
District 10	1,742	1,371	371	1,296	1,002	294	8.4	7.9	10.4
Albemarle	1,028	798	230	370	315	55	5.9	5.7	7.3
Fluvanna	43	29	14	114	88	26	10.4	11.2	8.3
Greene	14	11	3	63	56	7	7.3	7.0	10.7
Louisa	86	59	27	208	142	66	10.8	10.8	11.0
Nelson	49	35	14	169	123	46	13.6	12.5	17.8
Charlottesville	522	439	83	372	278	94	9.1	8.5	11.3
District 11	1,837	1,473	364	1,847	1,477	370	9.0	8.9	9.5
Amherst	123	97	26	237	178	59	8.0	7.6	9.5
Appomattox	32	25	7	101	84	17	8.0	8.6	5.9
Bedford	118	100	18	323	269	54	8.2	7.5	14.2
Campbell	108	89	19	327	275	52	6.8	6.7	7.4
Bedford City	187	158	29	119	101	18	18.8	20.1	13.9
Lynchburg	1,269	1,004	265	740	570	170	10.8	11.2	9.6

(continued)

TABLE 39 - DEATHS BY PLACE OF OCCURRENCE AND PLACE OF RESIDENCE WITH RESIDENT RATE PER 1,000 POPULATION BY RACE BY PLANNING DISTRICT AND CITY OR COUNTY, VIRGINIA, 1985 (continued)

Planning District/ City or County	PLACE OF OCCURRENCE			PLACE OF RESIDENCE					
				Number			Rate		
	Total	White	Nonwhite	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	44,534	34,596	9,938	45,236	35,331	9,905	7.9	7.8	8.1
District 12	2,043	1,565	478	2,293	1,783	510	9.3	9.7	8.4
Franklin	246	204	42	309	269	40	8.2	8.1	8.7
Henry	60	47	13	444	341	103	7.7	7.7	7.5
Patrick	110	99	11	158	141	17	8.8	8.5	11.8
Pittsylvania	161	114	47	556	419	137	8.2	8.7	7.1
Danville	965	711	254	607	453	154	13.4	15.0	10.2
Martinsville	501	390	111	219	160	59	11.7	12.7	9.5
District 13	752	475	277	868	524	344	10.4	10.9	9.6
Brunswick	47	25	22	164	79	85	10.3	11.7	9.2
Halifax	103	68	35	255	163	92	8.3	8.8	7.5
Mecklenburg	345	219	126	375	233	142	12.6	12.8	12.2
South Boston	257	163	94	74	49	25	10.1	10.9	8.8
District 14	613	382	231	959	602	357	11.2	11.5	10.7
Amelia	35	23	12	85	53	32	9.6	9.2	10.5
Buckingham	58	31	27	149	91	58	12.2	13.0	11.1
Charlotte	50	36	14	134	97	37	11.3	12.9	8.5
Cumberland	10	6	4	76	37	39	9.2	7.8	11.1
Lunenburg	44	27	17	130	82	48	10.6	10.7	10.5
Nottoway	153	91	62	214	143	71	14.4	16.1	11.9
Prince Edward	263	168	95	171	99	72	9.8	9.2	10.8
District 15	6,896	4,733	2,163	5,885	4,071	1,814	8.6	8.4	9.1
Charles City Co.	25	10	15	65	20	45	9.5	14.7	8.3
Chesterfield	469	410	59	794	704	90	4.6	4.6	5.1
Goochland	40	29	11	107	69	38	8.4	8.0	9.0
Hanover	198	160	38	467	386	81	8.4	7.9	12.2
Henrico	2,009	1,647	362	1,735	1,505	230	8.9	9.6	6.1
New Kent	24	17	7	64	35	29	6.2	4.5	12.1
Powhatan	29	24	5	78	56	22	5.4	5.0	6.6
Richmond City	4,102	2,436	1,666	2,575	1,296	1,279	11.9	13.6	10.5
District 16	867	695	172	959	755	204	6.9	6.6	8.5
Caroline	61	30	31	189	100	89	9.8	9.0	10.8
King George	54	40	14	102	77	25	8.7	8.6	9.1
Spotsylvania	106	89	17	219	181	38	5.5	5.3	7.0
Stafford	101	85	16	243	220	23	5.0	4.9	6.2
Fredericksburg	545	451	94	206	177	29	10.7	11.6	7.3
District 17	360	273	87	594	437	157	13.9	15.4	10.9
Lancaster	195	159	36	160	125	35	14.4	16.7	9.8
Northumberland	57	44	13	152	120	32	15.0	17.6	9.6
Richmond	58	38	20	92	62	30	12.8	12.3	14.1
Westmoreland	50	32	18	190	130	60	13.2	14.5	11.2
District 18	500	363	137	629	449	180	9.3	8.9	10.4
Essex	147	89	58	87	48	39	9.6	8.9	10.4
Gloucester	222	180	42	188	157	31	7.5	7.3	9.0
King and Queen	13	7	6	50	26	24	7.9	7.5	8.3
King William	30	20	10	92	60	32	9.0	9.1	9.0
Mathews	35	30	5	106	86	20	12.1	11.7	14.1
Middlesex	53	37	16	106	72	34	12.6	11.8	14.8
District 19	1,397	812	585	1,517	879	638	9.3	9.4	9.2
Dinwiddie	84	42	42	194	98	96	8.8	7.2	11.3
Greensville	25	10	15	106	51	55	9.7	11.0	8.8
Prince George	65	52	13	112	78	34	4.1	4.4	3.6
Surry	23	14	9	80	33	47	12.8	13.4	12.5
Sussex	28	12	16	117	43	74	11.2	9.9	12.2
Colonial Heights	46	43	3	139	133	6	8.1	7.9	20.8
Emporia	192	88	104	76	50	26	16.0	18.2	13.0
Hopewell	273	209	64	218	183	35	9.0	9.8	6.3
Petersburg	661	342	319	475	210	265	11.8	16.8	9.6
District 20	6,866	4,480	2,386	6,764	4,379	2,385	7.3	6.9	8.2
Isle of Wight	39	24	15	177	113	64	7.7	7.8	7.4
Southampton	39	24	15	160	87	73	8.8	9.0	8.4
Chesapeake	639	470	169	921	659	262	7.2	7.3	6.8
Franklin City	153	83	70	97	42	55	12.2	11.6	12.7
Norfolk	2,980	1,773	1,207	2,295	1,343	952	8.5	8.5	8.5
Portsmouth	1,402	882	520	1,116	640	476	10.2	11.3	8.9
Suffolk	446	224	222	537	239	298	10.4	8.7	12.4
Virginia Beach	1,168	1,000	168	1,461	1,256	205	4.7	4.6	4.8
District 21	2,898	1,889	1,009	2,580	1,701	879	7.0	6.8	7.3
James City Co.	99	75	24	152	108	44	5.7	5.6	6.1
York	48	33	15	181	128	53	4.6	4.0	6.9
Hampton	1,142	642	500	920	591	329	7.3	7.7	6.7
Newport News	1,393	981	412	1,156	720	436	7.5	7.1	8.0
Poquoson	9	9		61	61		6.0	6.0	0.0
Williamsburg	207	149	58	110	93	17	10.1	9.9	11.4
District 22	597	383	214	686	440	246	14.7	16.1	12.8
Accomack	171	132	39	458	310	148	14.4	15.6	12.3
Northampton	426	251	175	228	130	98	15.5	17.4	13.5

TABLE 40

RESIDENT DEATHS FROM IMPORTANT CAUSES WITH RATES PER 100,000 POPULATION BY RACE, VIRGINIA, 1976-1985

TUBERCULOSIS, ALL FORMS (010-019) 010-018

YEAR	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1976	77	1.5	30	0.7	47	5.0
1977	71	1.4	35	0.8	36	3.8
1978	60	1.2	30	0.7	30	3.0
1979	44	0.8	18	0.4	26	2.3
1980	48	0.9	20	0.5	28	2.5
1981	42	0.8	24	0.6	18	1.6
1982	38	0.7	25	0.6	13	1.1
1983	32	0.6	18	0.4	14	1.2
1984	30	0.5	16	0.4	14	1.2
1985	33	0.6	15	0.3	18	1.5

SYPHILIS (090-097) 090-097

YEAR	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1976	7	0.1	2	*	5	0.5
1977	10	0.2	5	0.1	5	0.5
1978	8	0.2	4	0.1	4	0.4
1979	5	0.1	3	0.1	2	0.2
1980	8	0.1	3	0.1	5	0.4
1981		0.0		0.0		0.0
1982	5	0.1	4	0.1	1	0.1
1983	2	*		0.0	2	0.2
1984	6	0.1	4	0.1	2	0.2
1985	4	0.1	2	*	2	0.2

MALIGNANT NEOPLASMS (140-209) 140-208

YEAR	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1976	7,533	149.7	5,861	143.1	1,672	178.6
1977	7,962	155.1	6,187	147.9	1,775	186.7
1978	8,117	157.7	6,292	151.5	1,825	183.3
1979	8,628	164.0	6,799	163.7	1,829	165.2
1980	9,139	170.9	7,144	168.9	1,995	178.7
1981	9,090	167.4	7,147	166.4	1,943	171.3
1982	9,555	174.9	7,451	173.1	2,104	181.6
1983	9,947	180.0	7,788	179.2	2,159	182.9
1984	10,016	178.9	7,820	178.0	2,196	182.3
1985	10,455	182.6	8,217	182.5	2,238	182.9

DIABETES MELLITUS (250) 250

YEAR	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1976	620	12.3	428	10.5	192	20.5
1977	632	12.3	436	10.4	196	20.6
1978	629	12.2	401	9.7	228	22.9
1979	597	11.4	389	9.4	208	18.8
1980	691	12.9	456	10.8	235	21.0
1981	633	11.7	409	9.5	224	19.8
1982	624	11.4	442	10.3	182	15.7
1983	668	12.1	437	10.1	231	19.6
1984	634	11.3	401	9.1	233	19.3
1985	626	10.9	435	9.7	191	15.6

DISEASES OF HEART (390-398,402,404,410-429) 390-398,402,404-429

YEAR	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1976	14,895	296.0	11,899	290.5	2,996	320.0
1977	14,460	281.6	11,573	276.6	2,887	303.7
1978	15,275	296.7	12,270	295.5	3,005	301.9
1979	15,366	292.2	12,297	296.2	3,069	277.2
1980	15,733	294.3	12,510	295.8	3,223	288.7
1981	15,442	284.4	12,370	288.0	3,072	270.9
1982	15,490	283.6	12,478	290.0	3,012	260.0
1983	16,151	292.2	13,016	299.5	3,135	265.5
1984	15,989	285.6	12,785	291.0	3,204	266.0
1985	16,036	280.1	12,810	284.5	3,226	263.7

HYPERTENSION (400-401,403) 401,403

YEAR	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1976	113	2.2	63	1.5	50	5.3
1977	109	2.1	65	1.6	44	4.6
1978	110	2.1	70	1.7	40	4.0
1979	140	2.7	87	2.1	53	4.8
1980	156	2.9	88	2.1	68	6.1
1981	174	3.2	107	2.5	67	5.9
1982	158	2.9	99	2.3	59	5.1
1983	152	2.8	93	2.1	59	5.0
1984	154	2.8	85	1.9	69	5.7
1985	136	2.4	84	1.9	52	4.2

CEREBROVASCULAR DISEASE (430-438) 430-438

YEAR	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1976	3,958	78.7	3,016	73.6	942	100.6
1977	3,852	75.0	2,871	68.6	981	103.2
1978	3,746	72.8	2,846	68.5	900	90.4
1979	3,715	70.6	2,775	66.8	940	84.9
1980	3,750	70.1	2,837	67.1	913	81.8
1981	3,819	70.3	2,940	68.4	879	77.5
1982	3,461	63.4	2,648	61.5	813	70.2
1983	3,486	63.1	2,639	60.7	847	71.7
1984	3,474	62.1	2,683	61.1	791	65.7
1985	3,510	61.3	2,714	60.3	796	65.1

ATHEROSCLEROSIS (440) 440

YEAR	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1976	583	11.6	488	11.9	95	10.1
1977	611	11.9	501	12.0	110	11.6
1978	563	10.9	459	11.1	104	10.4
1979	574	10.9	470	11.3	104	9.4
1980	579	10.8	475	11.2	104	9.3
1981	537	9.9	454	10.6	83	7.3
1982	571	10.5	473	11.0	98	8.5
1983	578	10.5	470	10.8	108	9.1
1984	568	10.1	463	10.5	105	8.7
1985	477	8.3	409	9.1	68	5.6

OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES (441-448) 441-448

YEAR	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1976	571	11.3	466	11.4	105	11.2
1977	509	9.9	430	10.3	79	8.3
1978	566	11.0	468	11.3	98	9.8
1979	411	7.8	355	8.5	56	5.1
1980	394	7.4	326	7.7	68	6.1
1981	417	7.7	348	8.1	69	6.1
1982	368	6.7	308	7.2	60	5.2
1983	448	8.1	383	8.8	65	5.5
1984	460	8.2	385	8.8	75	6.2
1985	432	7.5	373	8.3	59	4.8

PNEUMONIA AND INFLUENZA (470-474,480-486) 480-487

YEAR	TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate
1976	1,394	27.7	1,093	26.7	301	32.1
1977	1,121	21.8	865	20.7	256	26.9
1978	1,292	25.1	1,039	25.0	253	25.4
1979	1,025	19.5	793	19.1	232	21.0
1980	1,149	21.5	901	21.3	248	22.2
1981	1,252	23.1	1,016	23.7	236	20.8
1982	1,115	20.4	921	21.4	194	16.7
1983	1,263	22.9	1,038	23.9	225	19.1
1984	1,292	23.1	1,073	24.4	219	18.2
1985	1,453	25.4	1,190	26.4	263	21.5

NOTE: The heading of each individual table shows the name of the disease, the code from the International Classification of Diseases, Adapted, 8th revision used in 1974-1978 in parentheses, and the code from the International Classification of Diseases, 9th revision used in 1979-1985.

*Less than 0.05 per 100,000 population

(continued)

TABLE 40 (continued)
RESIDENT DEATHS FROM IMPORTANT CAUSES WITH RATES PER 100,000 POPULATION BY RACE, VIRGINIA, 1976-1985

YEAR	TOTAL		WHITE		NONWHITE		TOTAL		WHITE		NONWHITE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	CHRONIC OBSTRUCTIVE PULMONARY DISEASES 490-496						ACCIDENTS, ALL TYPES (E800-E949) E800-E949					
1976	N.A.		N.A.		N.A.		2,385	47.4	1,816	44.3	569	60.8
1977	N.A.		N.A.		N.A.		2,597	50.6	1,946	46.5	651	68.5
1978	N.A.		N.A.		N.A.		2,404	46.7	1,821	43.9	583	58.6
1979	1,010	19.2	890	21.4	120	10.8	2,213	42.1	1,717	41.4	496	44.8
1980	1,130	21.1	999	23.6	131	11.7	2,450	45.8	1,889	44.7	561	50.2
1981	1,242	22.9	1,082	25.2	160	14.1	2,253	41.5	1,736	40.4	517	45.6
1982	1,225	22.4	1,070	24.9	155	13.4	2,043	37.4	1,588	36.9	455	39.3
1983	1,396	25.3	1,230	28.3	166	14.1	2,076	37.6	1,566	36.0	510	43.2
1984	1,457	26.0	1,273	29.0	184	15.3	2,185	39.0	1,696	38.6	489	40.6
1985	1,545	27.0	1,364	30.3	181	14.8	2,176	38.0	1,605	35.6	571	46.7
	CHRONIC LIVER DISEASE AND CIRRHOSIS (571) 571						MOTOR VEHICLE ACCIDENTS (E810-E823) E810-E825					
1976	629	12.5	476	11.6	153	16.3	1,029	20.4	810	19.8	219	23.4
1977	538	10.5	410	9.8	128	13.5	1,191	23.2	918	21.9	273	28.7
1978	553	10.7	413	9.9	140	14.1	1,081	21.0	848	20.4	233	23.4
1979	559	10.6	446	10.7	113	10.2	1,002	19.1	820	19.7	182	16.4
1980	608	11.4	472	11.2	136	12.2	1,081	20.2	856	20.2	225	20.2
1981	555	10.2	437	10.2	118	10.4	1,049	19.3	855	19.9	194	17.1
1982	508	9.3	401	9.3	107	9.2	875	16.0	713	16.6	162	14.0
1983	546	9.9	435	10.0	111	9.4	924	16.7	734	16.9	190	16.1
1984	554	9.9	436	9.9	118	9.8	1,009	18.0	785	17.9	224	18.6
1985	544	9.5	429	9.5	115	9.4	999	17.4	752	16.7	247	20.2
	COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND PUERPERIUM** (630-678) 630-676						ALL OTHER ACCIDENTS (E800-E807,E825-E949) E800-E807,E826-E949					
1976	6	8.6	2	3.8	4	23.6	1,356	26.9	1,006	24.6	350	37.4
1977	11	14.8	10	18.0	1	5.4	1,406	27.4	1,028	24.6	378	39.8
1978	7	9.5	2	3.6	5	27.1	1,323	25.7	973	23.4	350	35.2
1979	7	9.1	4	7.1	3	14.9	1,211	23.0	897	21.6	314	28.4
1980	3	3.8	1	1.7	2	9.8	1,369	25.6	1,033	24.4	336	30.1
1981	6	7.6	2	3.4	4	19.6	1,204	22.2	881	20.5	323	28.5
1982	3	3.7	1	1.7	2	9.7	1,168	21.4	875	20.3	293	25.3
1983	4	5.0	1	1.7	3	14.5	1,152	20.8	832	19.1	320	27.1
1984	6	7.3	3	4.9	3	14.1	1,176	21.0	911	20.7	265	22.0
1985	5	5.8	1	1.6	4	18.2	1,177	20.6	853	18.9	324	26.5
	CONGENITAL ANOMALIES (740-759) 740-759						SUICIDE (E950-E959) E950-E959					
1976	321	6.4	245	6.0	76	8.1	795	15.8	724	17.7	71	7.6
1977	300	5.8	218	5.2	82	8.6	807	15.7	721	17.2	86	9.0
1978	295	5.7	221	5.3	74	7.4	732	14.2	660	15.9	72	7.2
1979	335	6.4	263	6.3	72	6.5	775	14.7	693	16.7	82	7.4
1980	333	6.2	259	6.1	74	6.6	718	13.4	646	15.3	72	6.4
1981	290	5.3	214	5.0	76	6.7	711	13.1	633	14.7	78	6.9
1982	287	5.3	218	5.1	69	6.0	761	13.9	678	15.8	83	7.2
1983	295	5.3	223	5.1	72	6.1	718	13.0	630	14.5	88	7.5
1984	305	5.4	221	5.0	84	7.0	710	12.7	625	14.2	85	7.1
1985	272	4.8	206	4.6	66	5.4	751	13.1	667	14.8	84	6.9
	CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-778) 760-779						HOMICIDE (E960-E978) E960-E978					
1976	587	11.7	341	8.3	246	26.3	498	9.9	238	5.8	260	27.8
1977	613	11.9	352	8.4	261	27.5	482	9.4	237	5.7	245	25.8
1978	480	9.3	272	6.6	208	20.9	480	9.3	236	5.7	244	24.5
1979	651	12.4	391	9.4	260	23.5	501	9.5	262	6.3	239	21.6
1980	591	11.1	348	8.2	243	21.8	496	9.3	237	5.6	259	23.2
1981	560	10.3	329	7.7	231	20.4	500	9.2	268	6.2	232	20.5
1982	587	10.7	330	7.7	257	22.2	447	8.2	218	5.1	229	19.8
1983	525	9.5	265	6.1	260	22.0	430	7.8	203	4.7	227	19.2
1984	540	9.6	297	6.8	243	20.2	461	8.2	236	5.4	225	18.7
1985	535	9.3	291	6.5	244	19.9	427	7.5	202	4.5	225	18.4

NOTE: The heading for each individual table shows the name of the disease, the code from the International Classification of Diseases, Adapted, 8th revision used in 1974-1978 in parentheses, and the code from the International Classification of Diseases, 9th revision used in 1979-1985.

**Rates per 100,000 live births

TABLE 41 - RESIDENT DEATHS BY AGE BY CAUSE, RACE AND SEX, VIRGINIA, 1985

CAUSE OF DEATH	Race/ Sex	All Ages	AGE (in years)																			
			Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Unk.
ALL CAUSES	Total	45,236	990	140	95	87	295	511	542	537	688	865	1,180	1,777	2,864	4,272	4,909	5,873	6,180	5,540	7,881	10
	W M	18,475	362	43	39	44	157	275	267	235	292	370	513	834	1,364	2,007	2,305	2.651	2,589	2,015	2,110	3
	W F	16,856	227	41	33	23	76	93	106	106	172	231	328	441	727	1,238	1,466	1,886	2,423	2,572	4,664	3
	Nw M	5,488	217	36	12	14	50	109	121	135	147	160	220	312	467	620	702	725	607	424	407	3
	Nw F	4,417	184	20	11	6	12	34	48	61	77	104	119	190	306	407	436	611	561	529	700	1
Shigellosis and amebiasis (004,006)	Total	1																			1	
	W M																					
	W F	1																			1	
	Nw M																					
	Nw F																					
Certain other intestinal infections (007-009)	Total	4	1					1	1										1			
	W M	1																	1			
	W F																					
	Nw M	2						1	1													
	Nw F	1	1																			
Tuberculosis, all forms (010-018)	Total	33							1			1	1	1	6	1	7	3	4	3	5	
	W M	9													4	1	1	1	2			
	W F	6																1		2	3	
	Nw M	12							1			1	1	1	2		2	1		1	2	
	Nw F	6															4		2			
Meningococcal infection (036)	Total	5	1		1				1	1							1					
	W M	2	1							1												
	W F	2			1				1													
	Nw M																					
	Nw F	1															1					
Septicemia (038)	Total	470	6	3	1		1		3	6	5	6	5	10	24	23	45	56	95	71	109	1
	W M	156	1	2	1		1			2	2	3	3	5	8	7	17	24	26	26	27	1
	W F	162	1							3	2	2		1	5	4	13	14	35	25	57	
	Nw M	73	1						2			1	2	3	8	7	10	10	16	6	7	
	Nw F	79	3	1					1	1	1			1	3	5	5	8	18	14	18	
Viral hepatitis (070)	Total	16						1	2	2	1	1	1	1	1	1	1	1	2	1		
	W M	4												1	1	1			1			
	W F	4										1					1		1	1		
	Nw M	5						1	2	1								1				
	Nw F	3								1	1		1									
Syphilis (090-097)	Total	4																1		1	2	
	W M	1																1				
	W F	1																		1		
	Nw M	2																			2	
	Nw F																					

(continued)

TABLE 41 - RESIDENT DEATHS BY AGE BY CAUSE, RACE AND SEX, VIRGINIA, 1985 (continued)

CAUSE OF DEATH	Race/ Sex	All Ages	AGE (in years)																			
			Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Unk.
Other infectious and parasitic diseases (Residual of 001-139)	Total	137	4	3			1	3	4	11	14	7	9	8	8	8	10	12	12	9	14	
	W M	63	1				1	3		7	8	4	6	5	4	1	3	7	5	2	6	
	W F	42	3	2					1		2	1		1	3	2	4	4	4	7	8	
	Nw M	14		1						1	3	1	2	1	1		3		1			
	Nw F	18							3	3	1	1	1	1		5		1	2			
Malignant neoplasms (140-208)	Total	10,455	1	13	19	11	15	23	50	66	147	250	390	619	1,002	1,530	1,554	1,642	1,358	949	815	1
	W M	4,289		5	10	6	8	11	24	25	40	79	133	237	422	666	705	717	609	365	227	
	W F	3,928	1	5	7	2	4	8	16	26	72	111	155	221	343	532	521	578	506	393	427	
	Nw M	1,321		3	1	1	1	2	4	9	12	27	64	94	125	209	211	214	154	106	83	1
	Nw F	917			1	2	2	2	6	6	23	33	38	67	112	123	117	133	89	85	78	
1. Lip, oral cavity and pharynx (140-149)	Total	191					1		2	1	3	11	13	14	13	36	33	22	22	10	10	
	W M	87					1		2		2	2	4	7	6	19	18	11	9	3	3	
	W F	46										2	2	1	1	5	8	8	8	5	6	
	Nw M	44								1		5	5	5	5	7	6	3	4	2	1	
	Nw F	14									1	2	2	1	1	5	1		1			
2. Digestive organs and peritoneum (150-159)	Total	2,501					2	4	7	11	32	40	77	134	224	337	360	424	335	258	256	
	W M	972					1	2	4	5	11	14	31	55	103	153	161	159	140	78	55	
	W F	912							1		13	14	19	38	61	96	118	150	130	130	142	
	Nw M	332					1	1	1	3	3	5	19	23	35	57	46	61	36	20	21	
	Nw F	285						1	1	3	5	7	8	18	25	31	35	54	29	30	38	
3. Respiratory and intra-thoracic organs (160-165)	Total	3,102		1			1	2	3	1	16	39	116	204	363	571	554	529	373	214	115	
	W M	1,695		1				2	3		7	20	54	92	197	312	307	303	227	116	54	
	W F	777									6	8	34	49	94	133	128	137	95	55	38	
	Nw M	473								1	2	5	24	46	51	95	96	66	38	32	17	
	Nw F	157					1				1	6	4	17	21	31	23	23	13	11	6	
4. Breast (174-175)	Total	926							5	11	42	49	66	83	116	121	112	107	93	54	67	
	W M	4									1			1			2					
	W F	751							2	9	29	37	54	64	84	102	95	94	78	45	58	
	Nw M	2														1				1		
	Nw F	169							3	2	12	12	12	18	32	18	15	13	15	8	9	
5. Genital organs (179-187)	Total	1,074			1			3	3	7	8	18	24	36	68	117	155	181	185	149	118	1
	W M	385						2			2			1	11	25	60	71	86	76	51	
	W F	396						1	3	6	6	15	19	25	33	66	51	56	50	33	32	
	Nw M	194											1	2	6	13	30	38	42	35	26	1
	Nw F	99			1					1		3	4	8	18	13	14	16	7	5	9	
6. Urinary organs (188-189)	Total	388		2				1		1	3	5	11	15	32	49	55	70	51	48	45	
	W M	185		1							1	2	3	7	21	31	24	38	25	21	11	
	W F	136									2	2	3	4	6	12	18	26	18	19	26	
	Nw M	40		1						1		1	3	3	5	5	7	4	6	2	2	
	Nw F	27						1					2	1		1	6	2	2	6	6	
7. Other and unspecified sites (170-173,190-199)	Total	1,361		5	7	5	3	2	15	19	31	60	52	87	120	191	179	179	176	116	114	
	W M	585		1	4	1	2		8	14	11	28	28	53	56	81	91	82	67	34	24	
	W F	517		3	2	2	1	1	5	5	15	24	12	18	36	72	57	57	74	63	70	
	Nw M	156		1	1			1	2		2	7	8	13	18	23	18	23	20	8	11	
	Nw F	103				2					3	1	4	3	10	15	13	17	15	11	9	

(continued)

TABLE 41 - RESIDENT DEATHS BY AGE BY CAUSE, RACE AND SEX, VIRGINIA, 1985 (continued)

CAUSE OF DEATH	Race/ Sex	All Ages	AGE (in years)																			
			Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Unk.
8. Leukemia (204-208)	Total	378	1	3	10	4	8	5	8	9	6	14	15	21	27	32	34	60	41	41	39	
	W M	153		1	6	4	4	2	2	4	3	5	4	9	9	16	12	28	21	11	12	
	W F	170	1	1	4		3	3	5	3	1	4	8	9	13	14	18	23	17	20	23	
	Nw M	34		1						2	2	4	2	2	2		1	8	2	4	4	
	Nw F	21					1		1			1	1	1	3	2	3	1	1	6		
9. Other neoplasms of lymphatic and hemato-poietic tissues (200-203)	Total	534		2	1	2		6	7	6	6	14	16	25	39	76	72	70	82	59	51	
	W M	223		1		1		3	5	2	2	8	9	12	19	29	30	25	34	26	17	
	W F	223		1	1			3		3		5	4	13	15	32	28	27	36	23	32	
	Nw M	46				1			1	1	3		2		3	8	7	11	6	2	1	
	Nw F	42							1		1	1	1		2	7	7	7	6	8	1	
Benign neoplasms and neoplasms of unspecified nature (210-239)	Total	127		1	5	2		2	3	2	4	4	5	8	10	6	12	21	16	13	13	
	W M	40			3	1			1		3		2	2	4	3	4	7	5	2	3	
	W F	59		1	2			1	1	1	1	1	3	3	4	1	6	10	8	7	9	
	Nw M	19				1		1	1	1		2		1	2	2	1	2	3	2		
	Nw F	9										1		2			1	2		2	1	
Diabetes mellitus (250)	Total	626		1	1	1		2	6	6	13	16	18	22	54	67	92	85	97	73	72	
	W M	166		1	1				4	2	7	8	6	11	20	18	26	23	19	11	9	
	W F	269						1	2	1	3	6	4	6	17	24	34	33	49	41	48	
	Nw M	84				1		1		3	1	2	3	4	9	8	14	13	9	10	6	
	Nw F	107									2		5	1	8	17	18	16	20	11	9	
Nutritional deficiencies (260-269)	Total	62	1								1	1		3		1	2	5	8	14	26	
	W M	10																1	2	1	6	
	W F	33												2			1	2	4	8	16	
	Nw M	7														1		2	1	1	2	
	Nw F	12	1								1	1		1			1		1	4	2	
Anemias (280-285)	Total	78		2			1	1	2	4	1	3	2	2	3	4	10	10	5	7	21	
	W M	21								1		1		2			3	4	1	2	7	
	W F	29					1			1					2	1	5	5	2	4	8	
	Nw M	15		2				1	1	1	1	1	2		1	2	1		1	1		
	Nw F	13							1	1		1				1	1	1	1		6	
Meningitis (320-322)	Total	27	4	7			1		2						3	1	3	3	1	1	1	
	W M	10	1	1			1		1						1	1	1	1	1	1		
	W F	7		3											2		1	1				
	Nw M	6	2	2					1								1					
	Nw F	4	1	1														1			1	
Major cardiovascular diseases (390-448)	Total	20,591	35	9	6	6	14	21	39	71	142	235	387	656	1,116	1,734	2,166	2,766	3,210	3,114	4,859	5
	W M	8,183	19	3	2	1	4	8	15	22	62	109	210	354	580	878	1,064	1,240	1,288	1,110	1,213	1
	W F	8,207	7	1	2	2	5	3	10	16	25	41	72	106	209	422	596	850	1,322	1,495	3,021	2
	Nw M	2,111	7	3	1	2	2	7	7	24	37	57	65	127	203	251	306	334	282	202	193	1
	Nw F	2,090	2	2	1	1	3	3	7	9	18	28	40	69	124	183	200	342	318	307	432	1
1. Diseases of heart (390-398,402,404-429)	Total	16,036	32	7	5	5	9	19	28	58	118	195	322	565	966	1,469	1,784	2,211	2,480	2,292	3,469	2
	W M	6,762	17	2	2	1	3	7	12	20	57	97	194	322	516	775	921	1,038	1,013	856	909	
	W F	6,048	6		2	1	3	3	8	11	17	31	49	85	178	341	467	658	1,017	1,082	2,088	1
	Nw M	1,685	7	3	1	2	2	6	5	21	29	48	49	105	177	213	242	260	213	148	154	
	Nw F	1,541	2	2		1	1	3	3	6	15	19	30	53	95	140	154	255	237	206	318	1

(continued)

TABLE 41 - RESIDENT DEATHS BY AGE BY CAUSE, RACE AND SEX, VIRGINIA, 1985 (continued)

CAUSE OF DEATH	Race/ Sex	All Ages	AGE (in years) Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Unk.
a. Rheumatic fever and rheumatic heart disease (390-398)	Total	113					1	1	2	1	2	4	5	6	11	21	12	12	14	16	5	
	W M	26					1					1	2		3	7	4	5	1	2		
	W F	64							1	1	1		1	4	5	12	5	5	12	13	4	
	Nw M	11						1			1	2	1	1	1	1	1	2				
	Nw F	12							1			1	1	1	2	1	2		1	1	1	
b. Hypertensive heart disease (402)	Total	434								3	1	11	10	20	23	40	42	70	71	48	95	
	W M	101								1		2	2	8	5	8	10	18	19	12	16	
	W F	172								1		2	1	2	5	7	11	27	31	25	60	
	Nw M	69								1	1	4	3	4	6	11	11	9	11	3	5	
	Nw F	92										3	4	6	7	14	10	16	10	8	14	
c. Hypertensive heart and renal disease (404)	Total	71								1			1	1	4	5	4	12	9	16	18	
	W M	20								1			1		1	2		4	4	3	4	
	W F	25													1		2	2	3	9	8	
	Nw M	10													2	2	1	2	1	1	1	
	Nw F	16												1		1	1	4	1	3	5	
d. Ischemic heart disease (410-414)	Total	10,316						4	9	26	66	120	222	393	681	1,020	1,243	1,494	1,639	1,410	1,988	1
	W M	4,802						1	4	10	38	75	149	242	402	598	683	741	710	583	566	
	W F	3,696						1		4	5	13	28	56	111	224	313	448	666	642	1,185	
	Nw M	994						2	3	11	17	28	30	67	115	123	158	155	124	79	82	
	Nw F	824							2	1	6	4	15	28	53	75	89	150	139	106	155	1
i. Acute myocardial infarction (410)	Total	5,390						2	4	10	37	77	136	210	412	604	703	823	898	700	773	1
	W M	2,663						1	2	4	25	49	91	135	246	358	377	419	393	312	251	
	W F	1,784						1		3	1	10	17	30	77	137	185	238	378	299	408	
	Nw M	506							1	3	8	16	22	30	59	64	84	76	67	38	38	
	Nw F	437							1		3	2	6	15	30	45	57	90	60	51	76	1
ii. Other ischemic heart disease (411-414)	Total	4,926						2	5	16	29	43	86	183	269	416	540	671	741	710	1,215	
	W M	2,139							2	6	13	26	58	107	156	240	306	322	317	271	315	
	W F	1,912								1	4	3	11	26	34	87	128	210	288	343	777	
	Nw M	488						2	2	8	9	12	8	37	56	59	74	79	57	41	44	
	Nw F	387							1	1	3	2	9	13	23	30	32	60	79	55	79	
e. Other diseases of endocardium (424)	Total	194	3							2	3	1	4	5	8	13	19	27	42	32	35	
	W M	76	2								1		2	3	4	7	12	13	15	10	7	
	W F	93	1								1	1	2		4	2	6	10	25	17	24	
	Nw M	14								1	1			2		2		3	1	2	2	
	Nw F	11								1						2	1	1	1	3	2	
f. All other forms of heart disease (415-423,425-429)	Total	4,908	29	7	5	5	8	14	17	25	46	59	80	140	239	370	464	596	705	770	1,328	1
	W M	1,737	15	2	2	1	2	6	8	8	18	19	38	69	101	153	212	257	264	246	316	
	W F	1,998	5		2	1	3	2	7	5	10	15	17	23	52	96	130	166	280	376	807	1
	Nw M	587	7	3	1	2	2	3	2	8	9	14	15	31	53	74	71	89	76	63	64	
	Nw F	586	2	2		1	1	3		4	9	11	10	17	33	47	51	84	85	85	141	
2. Hypertension (401,403)	Total	136								1	1	1	7	5	5	14	13	23	12	17	37	
	W M	39										1	3	1	1	6	6	4	4	5	8	
	W F	45												1		3	2	7	3	6	23	
	Nw M	21								1	1		3	3	1	2	3	5	1		1	
	Nw F	31											1		3	3	2	7	4	6	5	

(continued)

TABLE 41 - RESIDENT DEATHS BY AGE BY CAUSE, RACE AND SEX, VIRGINIA, 1985 (continued)

CAUSE OF DEATH	Race/ Sex	All Ages	AGE (in years) Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Unk.
3. Cerebrovascular diseases (430-438)	Total	3,510	3	2		1	4	2	6	9	19	36	48	74	117	202	280	427	576	671	1,030	3
	W M	1,000	2	1			1	1	2	2	4	8	9	24	40	72	83	140	202	196	212	1
	W F	1,714	1	1		1	1		2	4	5	10	17	17	30	63	107	157	247	352	698	1
	Nw M	345						1	1	1	7	9	13	17	22	28	52	60	61	45	27	1
	Nw F	451					2		1	2	3	9	9	16	25	39	38	70	66	78	93	
4. Atherosclerosis (440)	Total	477										1	2	4	6	13	21	39	66	78	247	
	W M	141										1		2	6	4	9	19	28	21	51	
	W F	268											2	1		7	6	11	29	37	175	
	Nw M	27												1		1	3	5	2	8	7	
	Nw F	41														1	3	4	7	12	14	
5. Other diseases of arteries, arterioles, and capillaries (441-448)	Total	432			1		1		5	3	4	2	8	8	22	36	68	66	76	56	76	
	W M	241							1		1	2	4	5	17	21	45	39	41	32	33	
	W F	132					1			1	3		4	2	1	8	14	17	26	18	37	
	Nw M	33							1	1				1	3	7	6	4	5	1	4	
	Nw F	26			1				3	1					1		3	6	4	5	2	
Acute bronchitis and bronchiolitis (466)	Total	21	4	1								1	1	1		1	1	1	2	2	6	
	W M	6	2														1		2		1	
	W F	10											1	1		1				2	5	
	Nw M	2		1														1				
	Nw F	3	2									1										
Pneumonia and influenza (480-487)	Total	1,453	11	3	2	2	2	2	5	3	12	13	12	18	36	73	82	156	244	247	530	
	W M	602	3	1	1	2	1		1	1	4	4	4	7	20	43	42	83	120	94	171	
	W F	588	2	1			1	1	3	1	4	3	4	2	3	15	18	39	80	114	297	
	Nw M	153	4	1	1				1		2	3	3	5	10	11	13	23	26	19	31	
	Nw F	110	2					1		1	2	3	1	4	3	4	9	11	18	20	31	
Chronic obstructive pulmonary diseases (490-496)	Total	1,545			1	2		2		3	4	6	20	35	87	157	245	306	288	216	173	
	W M	820			1			1				1	6	16	36	85	124	174	159	123	94	
	W F	544				1				1	1	3	9	15	33	56	83	101	102	77	62	
	Nw M	124				1		1			1	1	2	3	9	10	28	26	17	12	13	
	Nw F	57								2	2	1	3	1	9	6	10	5	10	4	4	
Ulcer of stomach and duodenum (531-533)	Total	125							1	1		3	1	2	7	13	18	11	25	16	27	
	W M	59								1		1		2	4	5	14	4	9	7	12	
	W F	43											1		2	3	3	4	11	7	12	
	Nw M	13							1						1	4	1	3	3			
	Nw F	10										2				1			2	2	3	
Appendicitis (540-543)	Total	9											1					5			3	
	W M	2																			2	
	W F	3																2			1	
	Nw M	3											1					2				
	Nw F	1																1				
Hernia and intestinal obstruction (550-553,560)	Total	111		1					2	1		1		1	5	4	4	13	15	27	37	
	W M	40		1								1		1		1	2	7	8	9	10	
	W F	47							1						2	2	1	2	5	12	22	
	Nw M	6																1	1	3	1	
	Nw F	18							1	1					3	1	1	3	1	3	4	

(continued)

TABLE 41 - RESIDENT DEATHS BY AGE BY CAUSE, RACE AND SEX, VIRGINIA, 1985 (continued)

CAUSE OF DEATH	Race/ Sex	All Ages	AGE (in years)																			
			Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Unk.
Chronic liver disease and cirrhosis (571)	Total	544							4	7	30	29	49	63	75	87	81	49	36	21	13	
	W M	289							1	5	12	14	25	38	48	41	46	30	14	11	4	
	W F	140							1		5	5	9	11	10	33	21	13	17	7	8	
	Nw M	64							1	1	6	1	9	10	13	6	10	3	2	2		
	Nw F	51							1	1	7	9	6	4	4	7	4	3	3	1	1	
Cholelithiasis and other disorders of gall bladder (574-575)	Total	67								1		1			3	4	8	9	7	15	19	
	W M	31								1					3	2	6	5	5	5	4	
	W F	28										1				2	1	2	1	8	13	
	Nw M	4															1		1	1	1	
	Nw F	4																2		1	1	
Nephritis, nephrotic syndrome, and nephrosis (580-589)	Total	483	4				1		5	5	4	4	9	10	22	33	51	70	70	77	118	
	W M	160	1						2	2		3	1	2	7	10	20	27	30	22	33	
	W F	148	2				1				2		3	4	3	12	9	14	13	34	51	
	Nw M	87	1						1	2	1	1	2	2	8	7	15	14	10	11	12	
	Nw F	88							2	1	1		3	2	4	4	7	15	17	10	22	
Infections of kidney (590)	Total	44								1	1			1	1	2	3	8	7	5	15	
	W M	13								1	1			1		2		3	1	1	3	
	W F	23													1		2	2	6	3	9	
	Nw M	2																			2	
	Nw F	6															1	3		1	1	
Hyperplasia of prostate (600)	Total	9																	3	2	4	
	W M	6																	1	2	3	
	W F																					
	Nw M	3																	2		1	
	Nw F																					
Complications of pregnancy, childbirth, and the puerperium (630-676)	Total	5						1	1	2	1											
	W M																					
	W F	1							1													
	Nw M																					
	Nw F	4						1		2	1											
Congenital anomalies (740-759)	Total	272	188	10	10	3	6	6	1	2	4	5	5		9	6	4	4	3	3	3	
	W M	116	79	3	3		3	2		1	3	1	5		5	4	2	1	2	1	1	
	W F	90	61	6	2	3	1	2				2			2	2	2	3	1	2	1	
	Nw M	32	23	1	1		2	2	1		1	1										
	Nw F	34	25		4					1		1			2						1	
Certain conditions originating in the perinatal period (760-779)	Total	535	533	2																		
	W M	180	178	2																		
	W F	111	111																			
	Nw M	133	133																			
	Nw F	111	111																			
Symptoms and ill-defined conditions (780-799)	Total	465	127	4	1		3	5	10	6	6	6	5	13	14	21	31	38	38	34	103	
	W M	151	48	1			1	2	4	3	1	1	2	5	4	11	9	13	12	8	26	
	W F	177	26	1	1		2	2	3	1	3	2	1	2	3	4	7	13	17	22	67	
	Nw M	76	32					1	2	1	2	2	1	4	7	2	10	6	2	2	2	
	Nw F	61	21	2					1	1		1	1	2		4	5	6	7	2	8	

(continued)

TABLE 41 - RESIDENT DEATHS BY AGE BY CAUSE, RACE AND SEX, VIRGINIA, 1985 (continued)

CAUSE OF DEATH	Race/ Sex	All Ages	AGE (in years)																			
			Under 1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	Unk.
All other diseases (Residual)	Total	3,525	44	20	12	8	13	27	33	53	50	76	91	138	202	306	316	436	471	484	743	2
	W M	1,305	15	5	4	4	2	11	14	16	22	34	31	62	99	130	131	200	172	155	198	
	W F	1,397	12	11	5	3	8	2	6	9	9	16	26	33	48	81	96	144	198	247	442	1
	Nw M	429	6	2	1	1	1	8	8	19	14	14	22	23	32	55	50	47	56	33	36	1
	Nw F	394	11	2	2		2	6	5	9	5	12	12	20	23	40	39	45	45	49	67	
Accidents (E800-E949)	Total	2,176	19	50	34	34	169	253	203	155	135	109	91	88	97	122	113	114	129	120	141	
	W M	1,084	11	16	13	22	93	157	126	79	70	57	45	46	43	55	55	42	67	44	43	
	W F	521	1	9	11	5	43	43	34	26	24	15	19	10	17	30	31	38	37	53	75	
	Nw M	433	5	18	7	5	30	44	34	39	34	32	24	23	28	32	16	21	18	10	13	
	Nw F	138	2	7	3	2	3	9	9	11	7	5	3	9	9	5	11	13	7	13	10	
1. Motor vehicle accidents (E810-E825)	Total	999	1	21	10	25	126	184	134	100	70	57	39	37	31	45	35	29	36	15	4	
	W M	517	1	7	4	16	65	109	77	50	31	30	16	23	12	19	18	12	16	9	2	
	W F	235		3	3	5	40	35	28	19	19	11	12	3	6	13	9	10	12	6	1	
	Nw M	199		9	2	4	18	33	24	25	17	13	8	8	10	11	5	3	8		1	
	Nw F	48		2	1		3	7	5	6	3	3	3	3	3	2	3	4				
2. Home accidents ((Home) E850-E949)	Total	433	10	24	15	2	7	13	22	11	17	18	16	20	28	38	33	40	44	41	34	
	W M	168	4	6	6	1	4	7	15	5	7	6	7	6	10	15	11	14	19	14	11	
	W F	119	1	5	4			4	3	2	3	3	2		7	9	14	13	18	15	16	
	Nw M	100	3	8	3		3	1	2	2	7	8	7	10	8	12	4	9	3	5	5	
	Nw F	46	2	5	2	1		1	2	2		1		4	3	2	4	4	4	7	2	
3. All other accidents (E800-E807,E826-E849, (Other) E850-E949)	Total	744	8	5	9	7	36	56	47	44	48	34	36	31	38	39	45	45	49	64	103	
	W M	399	6	3	3	5	24	41	34	24	32	21	22	17	21	21	26	16	32	21	30	
	W F	167		1	4		3	4	3	5	2	1	5	7	4	8	8	15	7	32	58	
	Nw M	134	2	1	2	1	9	10	8	12	10	11	9	5	10	9	7	9	7	5	7	
	Nw F	44				1		1	2	3	4	1		2	3	1	4	5	3	6	8	
Suicide (E950-E959)	Total	751				11	47	87	91	68	67	50	46	50	61	49	37	38	30	12	7	
	W M	516				7	35	62	58	45	47	36	25	26	41	37	23	30	26	12	6	
	W F	151				4	7	16	16	11	11	11	15	16	16	7	9	8	3		1	
	Nw M	75					3	9	16	11	8	3	5	5	4	5	5		1			
	Nw F	9					2		1	1	1		1	3								
Homicide and legal intervention (E960-E978)	Total	427	4	9	2	7	21	66	68	55	43	35	29	25	18	17	11	10	3	3		1
	W M	126	1	2		1	7	15	15	18	9	11	7	10	10	5	6	6	1	1		1
	W F	76			2	3	3	10	10	9	7	10	6	6	2	4		3	1			
	Nw M	170	2	2		2	11	29	34	20	23	10	12	6	4	7	4	1	1	2		
	Nw F	55	1	5		1		12	9	8	4	4	4	3	2	1	1					
Other external causes (E980-E999)	Total	33	3	1				8	4	5	3	2	2	2		1	1				1	
	W M	14	1					3	1	2	1	2	2	1							1	
	W F	8		1				4			1			1			1					
	Nw M	8	1					1	2	2	1					1						
	Nw F	3	1						1	1												

TABLE 42 - FIVE LEADING CAUSES OF DEATH IN SPECIFIED AGE GROUPS BY RACE, VIRGINIA, 1985

Age at Death	TOTAL		WHITE		NONWHITE	
	Number	Percent	Number	Percent	Number	Percent
Under 1 year .... All causes	990	100.0	589	100.0	401	100.0
Certain conditions originating in the perinatal period (760-779)	533	53.8	289	49.1	244	60.8
Congenital anomalies (740-759)	188	19.0	140	23.8	48	12.0
Diseases of heart (390-398,402,404-429).........	32	3.2	23	3.9	9	2.2
All accidents (E800-E949)	19	1.9	12	2.0	7	1.7
Pneumonia and influenza (480-487)	11	1.1	5	0.8	6	1.5
All other causes	207	20.9	120	20.4	87	21.7
1-4 years .... All causes	140	100.0	84	100.0	56	100.0
All accidents (E800-E949)	50	35.7	25	29.8	25	44.6
Malignant neoplasms (140-208)	13	9.3	10	11.9	3	5.4
Congenital anomalies (740-759)	10	7.1	9	10.7	1	1.8
Homicide and legal intervention (E960-E978)	9	6.4	2	2.4	7	12.5
Diseases of heart (390-398,402,404-429)	7	5.0	2	2.4	5	8.9
Meningitis (320-322)	7	5.0	4	4.8	3	5.4
All other causes	44	31.4	32	38.1	12	21.4
5-14 years .... All causes	182	100.0	139	100.0	43	100.0
All accidents (E800-E949)	68	37.4	51	36.7	17	39.5
Malignant neoplasms (140-208)	30	16.5	25	18.0	5	11.6
Congenital anomalies (740-759)	13	7.1	8	5.8	5	11.6
Suicide (E950-E959)	11	6.0	11	7.9		0.0
Diseases of heart (390-398,402,404-429)	10	5.5	6	4.3	4	9.3
All other causes	50	27.5	38	27.3	12	27.9
15-24 years .... All causes	806	100.0	601	100.0	205	100.0
All accidents (E800-E949)	422	52.4	336	55.9	86	42.0
Suicide (E950-E959)	134	16.6	120	20.0	14	6.8
Homicide and legal intervention (E960-E978)	87	10.8	35	5.8	52	25.4
Malignant neoplasms (140-208)	38	4.7	31	5.2	7	3.4
Diseases of heart (390-398,402,404-429)	28	3.5	16	2.7	12	5.9
All other causes	97	12.0	63	10.5	34	16.6
25-44 years .... All causes	2,632	100.0	1,779	100.0	853	100.0
All accidents (E800-E949)	602	22.9	431	24.2	171	20.0
Malignant neoplasms (140-208)	513	19.5	393	22.1	120	14.1
Diseases of heart (390-398,402,404-429)	399	15.2	253	14.2	146	17.1
Suicide (E950-E959)	276	10.5	235	13.2	41	4.8
Homicide and legal intervention (E960-E978)	201	7.6	89	5.0	112	13.1
All other causes	641	24.4	378	21.2	263	30.8
45-64 years .... All causes	10,093	100.0	7,452	100.0	2,641	100.0
Malignant neoplasms (140-208)	3,541	35.1	2,709	36.4	832	31.5
Diseases of heart (390-398,402,404-429)	3,322	32.9	2,460	33.0	862	32.6
Cerebrovascular diseases (430-438)	441	4.4	272	3.7	169	6.4
All accidents (E800-E949)	398	3.9	265	3.6	133	5.0
Chronic obstructive pulmonary diseases (490-496)	299	3.0	256	3.4	43	1.6
All other causes	2,092	20.7	1,490	20.0	602	22.8
65-74 years .... All causes	10,782	100.0	8,308	100.0	2,474	100.0
Diseases of heart (390-398,402,404-429)	3,995	37.1	3,084	37.1	911	36.8
Malignant neoplasms (140-208)	3,196	29.6	2,521	30.3	675	27.3
Cerebrovascular diseases (430-438)	707	6.6	487	5.9	220	8.9
Chronic obstructive pulmonary diseases (490-496)	551	5.1	482	5.8	69	2.8
Pneumonia and influenza (480-487)	238	2.2	182	2.2	56	2.3
All other causes	2,095	19.4	1,552	18.7	543	21.9
75 and over .... All causes	19,601	100.0	16,373	100.0	3,228	100.0
Diseases of heart (390-398,402,404-429)	8,241	42.0	6,965	42.5	1,276	39.5
Malignant neoplasms (140-208)	3,122	15.9	2,527	15.4	595	18.4
Cerebrovascular diseases (430-438)	2,277	11.6	1,907	11.6	370	11.5
Pneumonia and influenza (480-487)	1,021	5.2	876	5.4	145	4.5
Chronic obstructive pulmonary diseases (490-496)	677	3.5	617	3.8	60	1.9
All other causes	4,263	21.7	3,481	21.3	782	24.2

TABLE 43
RESIDENT ACCIDENTAL DEATHS BY AGE, BY TYPE OF ACCIDENT
VIRGINIA, 1985

Type of Accident	Total	AGE (in years)												
		Under 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over
TOTAL DEATHS DUE TO ACCIDENTS	2,176	19	50	34	34	169	253	358	244	179	219	227	249	141
Railway (E800-E807)	17		1	1		3	1	2	5	2	1	1		
Motor vehicle (E810-E825)	999	1	21	10	25	126	184	234	127	76	76	64	51	4
Other road vehicle (E826-E829)	4					1	1					2		
Water transport (E830-E838)	21					2	3	4	7	2	1	2		
Aircraft (E840-E845)	25	1		1		2	1	7	6	7				
Poisoning by drugs (E850-E858)	51			1		1	1	24	7	1	7	5	3	1
Poisoning by other solids and liquids (E860-E866)	47							5	9	9	16	7	1	
Poisoning by gases and vapors (E867-E869)	16					4	3	3	1	1	2	2		
Surgical and medical misadventures and complications (E870-E879)	67	1		1	1	1	1	3	3	3	6	16	23	8
Falls (E880-E888)	295	1	1			2	6	10	16	13	28	46	90	82
Fires (E890-E899)	139	3	15	9	1	1	8	7	11	16	18	20	23	7
Excessive heat or cold or exposure (E900-E904)	54		1				1	1		5	13	12	15	6
Insects and animals (E905-E906)	4			1				1				2		
Lightning (E907)	3								1	1	1			
Cataclysmic events (E908-E909)	16				1		1	1	4	2	2	4	1	
Drowning and submersion (E910)	84	1	6	4	2	14	20	11	12	4	7	2	1	
Suffocation from inhaled or ingested object (E911-E912)	106	5	1	1				5	1	10	17	24	19	23
Mechanical suffocation (E913)	19	6	1		1			5	2		1	1	1	1
Falling or projected object or caught between objects (E916-E918)	44		1	1	1	2	1	7	11	8	8	1	3	
Machinery (E919)	35			1		1	4	7	4	4	5	6	3	
Cutting and piercing instruments or objects (E920)	2			1						1				
Firearms (E922)	29		1	1	1	6	6	5	4	1	1	1	2	
Explosive materials (E923)	11			1				4	4	1			1	
Hot substance, corrosive material, steam (E924)	8		1				1	1					3	2
Electric current (E925)	21					2	5	5	2	4	3			
Overexertion and strenuous movements (E927)	1										1			
Other and unspecified environmental causes (E928)	31					1	3	3	2	5	3	5	5	4
Late effects (929)	24				1		1	3	5	3	2	3	3	3
Drugs causing adverse effects in therapeutic use (E930-E949)	3						1					1	1	

TABLE 44
RESIDENT HOME ACCIDENTAL DEATHS BY AGE, BY TYPE OF ACCIDENT
VIRGINIA, 1985
(Included in tabulation of all accidental deaths)

Type of Accident	Total	AGE (in years)												
		Under 1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over
TOTAL DEATHS DUE TO ACCIDENTS	441	10	28	16	2	7	13	33	35	36	66	76	85	34
Motor vehicle (E810-E825)	8		4	1								3		
Poisoning by drugs (E850-E858)	20			1		1	1	11	2	1	2		1	
Poisoning by other solids and liquids (E860-E866)	29							3	5	6	10	4	1	
Poisoning by gases and vapors (E867-E869)	5					1		1	1		1	1		
Surgical and medical misadventures and complications (E870-E879)	1												1	
Falls (E880-E888)	136	1	1					5	8	6	20	28	44	23
Fires (E890-E899)	127	3	15	9	1	1	7	6	10	15	15	20	19	6
Excessive heat or cold or exposure (E900-E904)	30									1	8	9	10	2
Insects and animals (E905-E906)	2											2		
Lightning (E907)	1									1				
Cataclysmic events (E908-E909)	3										1	1	1	
Drowning and submersion (E910)	9		4	1			1		1		2			
Suffocation from inhaled or ingested object (E911-E912)	11	1	1							2	4	2	1	
Mechanical suffocation (E913)	14	5	1		1			3	1		1	1	1	
Falling or projected object or caught between objects (E916-E918)	10			1				1	4	1	1	1	1	
Machinery (E919)	4			1								3		
Cutting and piercing instruments or objects (E920)	1			1										
Firearms (E922)	13		1	1		3	3	2	2				1	
Accident caused by explosive material (E923)	2									1			1	
Hot substance, corrosive material, steam (E924)	5		1										2	2
Electric current (E925)	6					1	1	1	1	1	1			
Other and unspecified environmental and accidental causes (E928)	1									1				
Late effects (E929)	3											1	1	1

TABLE 45
DEATHS BY PLACE OF OCCURRENCE AND PLACE OF RESIDENCE
BY RACE BY CAUSE, VIRGINIA, 1985

Cause of Death	STATE OF VIRGINIA					
	Place of Occurrence			Place of Residence		
	Total	White	Nonwhite	Total	White	Nonwhite
ALL CAUSES	44,534	34,596	9,938	45,236	35,331	9,905
1 Shigellosis and amebiasis 004,006				1	1	
2 Certain other intestinal infections .. 007-009	5	1	4	4	1	3
3 Tuberculosis, all forms 010-018	34	15	19	33	15	18
4 Whooping cough 033						
5 Streptococcal sore throat, scarlatina and erysipelas 034-035						
6 Meningococcal infection 036	5	4	1	5	4	1
7 Septicemia 038	466	312	154	470	318	152
8 Acute poliomyelitis 045						
9 Measles 055						
10 Viral hepatitis 070	16	8	8	16	8	8
11 Syphilis 090-097	3	2	1	4	2	2
12 Other infectious & parasitic diseases .... Residual of 001-139	112	80	32	137	105	32
13 Malignant neoplasms 140-208	10,132	7,919	2,213	10,455	8,217	2,238
14 Lip, oral cavity and pharynx 140-149	185	128	57	191	133	58
15 Digestive organs and peritoneum 150-159	2,424	1,808	616	2,501	1,884	617
16 Respiratory & intrathoracic organs . 160-165	3,036	2,420	616	3,102	2,472	630
17 Breast 174-175	899	728	171	926	755	171
18 Genital organs 179-187	1,040	749	291	1,074	781	293
19 Urinary organs 188-189	371	308	63	388	321	67
20 Other & unspecified sites .. 170-173,190-199	1,318	1,064	254	1,361	1,102	259
21 Leukemia 204-208	345	291	54	378	323	55
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	514	423	91	534	446	88
23 Benign neoplasms and neoplasms of unspecified nature 210-239	131	103	28	127	99	28
24 Diabetes mellitus 250	616	427	189	626	435	191
25 Nutritional deficiencies 260-269	64	46	18	62	43	19
26 Anemias 280-285	75	48	27	78	50	28
27 Meningitis 320-322	24	14	10	27	17	10
28 Major cardiovascular diseases 390-448	20,454	16,217	4,237	20,591	16,390	4,201
29 Diseases of heart 390-398,402,404-429	15,940	12,683	3,257	16,036	12,810	3,226
30 Rheumatic fever and rheumatic heart disease 390-398	106	83	23	113	90	23
31 Hypertensive heart disease 402	423	260	163	434	273	161
32 Hypertensive heart & renal disease ... 404	70	43	27	71	45	26
33 Ischemic heart disease 410-414	10,226	8,398	1,828	10,316	8,498	1,818
34 Acute myocardial infarction 410	5,331	4,379	952	5,390	4,447	943
35 Other ischemic heart disease ... 411-414	4,895	4,019	876	4,926	4,051	875
36 Other diseases of endocardium 424	188	162	26	194	169	25
37 All other forms of heart disease 415-423,425-429	4,927	3,737	1,190	4,908	3,735	1,173
38 Hypertension 401,403	144	89	55	136	84	52
39 Cerebrovascular diseases. 430-438	3,472	2,671	801	3,510	2,714	796
40 Atherosclerosis 440	476	410	66	477	409	68
41 Other diseases of arteries, arterioles, and capillaries 441-448	422	364	58	432	373	59
42 Acute bronchitis and bronchiolitis 466	22	17	5	21	16	5
43 Pneumonia and influenza 480-487	1,422	1,156	266	1,453	1,190	263
44 Chronic obstructive pulmonary diseases 490-496	1,516	1,332	184	1,545	1,364	181
45 Ulcer of stomach and duodenum 531-533	114	93	21	125	102	23
46 Appendicitis 540-543	9	5	4	9	5	4
47 Hernia & intestinal obstruction .. 550-553,560	111	87	24	111	87	24
48 Chronic liver disease and cirrhosis 571	528	414	114	544	429	115
49 Cholelithiasis and other disorders of gall bladder 574-575	69	58	11	67	59	8
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	473	296	177	483	308	175
51 Infections of kidney 590	42	35	7	44	36	8
52 Hyperplasia of prostate 600	9	6	3	9	6	3
53 Complications of pregnancy, childbirth, and the puerperium 630-676	5	1	4	5	1	4
54 Congenital anomalies 740-759	244	181	63	272	206	66
55 Certain conditions originating in the perinatal period 760-779	519	276	243	535	291	244
56 Symptoms and ill-defined conditions .. 780-799	443	311	132	465	328	137
57 All other diseases .... Residual	3,442	2,626	816	3,525	2,702	823
58 Accidents E800-E949	2,209	1,610	599	2,176	1,605	571
59 Motor vehicle accidents E810-E825	1,027	759	268	999	752	247
60 Home accidents .... (Home) E850-E949	429	281	148	433	287	146
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	753	570	183	744	566	178
62 Suicide E950-E959	766	678	88	751	667	84
63 Homicide and legal intervention E960-E978	426	199	227	427	202	225
64 Other external causes E980-E999	28	19	9	33	22	11

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 1

Cause of Death	Planning District 1			Lee		Scott		Wise		Norton	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	1,013	998	15	300		269	1	374	13	55	1
1 Shigellosis and amebiasis 004,006											
2 Certain other intestinal infections .. 007-009											
3 Tuberculosis, all forms 010-018											
4 Whooping cough 033											
5 Streptococcal sore throat, scarlatina and erysipelas 034-035											
6 Meningococcal infection 036											
7 Septicemia 038	9	9		5				4			
8 Acute poliomyelitis 045											
9 Measles 055											
10 Viral hepatitis 070											
11 Syphilis 090-097											
12 Other infectious & parasitic diseases .... Residual of 001-139	2	2		1						1	
13 Malignant neoplasms 140-208	214	208	6	55		53		86	6	14	
14 Lip, oral cavity and pharynx 140-149	3	3				1		2			
15 Digestive organs and peritoneum 150-159	39	38	1	14		8		15	1	1	
16 Respiratory & intrathoracic organs . 160-165	61	60	1	12		18		25	1	5	
17 Breast 174-175	23	23		5		6		10		2	
18 Genital organs 179-187	25	24	1	11		4		7	1	2	
19 Urinary organs 188-189	11	11		3		3		3		2	
20 Other & unspecified sites .. 170-173,190-199	39	37	2	8		10		17	2	2	
21 Leukemia 204-208	9	9		2		3		4			
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	4	3	1					3	1		
23 Benign neoplasms and neoplasms of unspecified nature 210-239	3	3		2				1			
24 Diabetes mellitus 250	11	11		4		2		4		1	
25 Nutritional deficiencies 260-269											
26 Anemias 280-285	1	1		1							
27 Meningitis 320-322											
28 Major cardiovascular diseases 390-448	480	474	6	157		132	1	158	4	27	1
29 Diseases of heart 390-398,402,404-429	395	389	6	131		105	1	132	4	21	1
30 Rheumatic fever and rheumatic heart disease 390-398	3	3		1		2					
31 Hypertensive heart disease 402	5	5				2		3			
32 Hypertensive heart & renal disease ... 404	1	1		1							
33 Ischemic heart disease 410-414	297	291	6	100		83	1	92	4	16	1
34 Acute myocardial infarction 410	170	167	3	56		45		56	2	10	1
35 Other ischemic heart disease ... 411-414	127	124	3	44		38	1	36	2	6	
36 Other diseases of endocardium 424	5	5		2		2		1			
37 All other forms of heart disease 415-423,425-429	84	84		27		16		36		5	
38 Hypertension 401,403	1	1								1	
39 Cerebrovascular diseases. 430-438	71	71		22		23		22		4	
40 Atherosclerosis 440	6	6		3		1		2			
41 Other diseases of arteries, arterioles, and capillaries 441-448	7	7		1		3		2		1	
42 Acute bronchitis and bronchiolitis 466											
43 Pneumonia and influenza 480-487	49	49		13		19		17			
44 Chronic obstructive pulmonary diseases 490-496	51	51		8		22		20		1	
45 Ulcer of stomach and duodenum 531-533	2	2		1		1					
46 Appendicitis 540-543											
47 Hernia & intestinal obstruction .. 550-553,560	5	5				3		2			
48 Chronic liver disease and cirrhosis 571	10	10		1		3		4		2	
49 Cholelithiasis and other disorders of gall bladder 574-575											
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	7	7		4		2		1			
51 Infections of kidney 590	3	3				1		2			
52 Hyperplasia of prostate 600											
53 Complications of pregnancy, childbirth, and the puerperium 630-676											
54 Congenital anomalies 740-759	3	3		1		2					
55 Certain conditions originating in the perinatal period 760-779	7	7		1		1		4		1	
56 Symptoms and ill-defined conditions .. 780-799	5	5		2				2		1	
57 All other diseases .... Residual	70	69	1	24		17		25	1	3	
58 Accidents E800-E949	62	60	2	14		4		39	2	3	
59 Motor vehicle accidents E810-E825	27	26	1	7		3		14	1	2	
60 Home accidents .... (Home) E850-E949	9	9		3				6			
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	26	25	1	4		1		19	1	1	
62 Suicide E950-E959	14	14		4		5		4		1	
63 Homicide and legal intervention E960-E978	5	5		2		2		1			
64 Other external causes E980-E999											

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 2

Cause of Death	Planning District 2			Buchanan		Dickenson		Russell		Tazewell	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	1,128	1,101	27	246		181	1	242	4	432	22
1 Shigellosis and amebiasis 004,006											
2 Certain other intestinal infections .. 007-009											
3 Tuberculosis, all forms 010-018	2	2				2					
4 Whooping cough 033											
5 Streptococcal sore throat, scarlatina and erysipelas 034-035											
6 Meningococcal infection 036											
7 Septicemia 038	10	10		1		3		4		2	
8 Acute poliomyelitis 045											
9 Measles 055											
10 Viral hepatitis 070											
11 Syphilis 090-097											
12 Other infectious & parasitic diseases .... Residual of 001-139	3	3				1				2	
13 Malignant neoplasms 140-208	249	242	7	48		38		53	2	103	5
14 Lip, oral cavity and pharynx 140-149	1	1								1	
15 Digestive organs and peritoneum 150-159	63	60	3	12		3		13	2	32	1
16 Respiratory & intrathoracic organs . 160-165	85	84	1	15		13		20		36	1
17 Breast 174-175	25	24	1	6		8		4		6	1
18 Genital organs 179-187	20	19	1	3		5		5		6	1
19 Urinary organs 188-189	8	8		1		1		2		4	
20 Other & unspecified sites .. 170-173,190-199	28	28		8		6		4		10	
21 Leukemia 204-208	11	10	1	1		1		2		6	1
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	8	8		2		1		3		2	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	1	1		1							
24 Diabetes mellitus 250	15	15		7		2				6	
25 Nutritional deficiencies 260-269											
26 Anemias 280-285	2	2						2			
27 Meningitis 320-322											
28 Major cardiovascular diseases 390-448	496	483	13	107		76		103	2	197	11
29 Diseases of heart 390-398,402,404-429	398	390	8	92		62		79	1	157	7
30 Rheumatic fever and rheumatic heart disease 390-398	2	2		1		1					
31 Hypertensive heart disease 402	8	8		2						6	
32 Hypertensive heart & renal disease ... 404	3	3		1		1				1	
33 Ischemic heart disease 410-414	292	286	6	80		44		48		114	6
34 Acute myocardial infarction 410	187	184	3	63		25		16		80	3
35 Other ischemic heart disease ... 411-414	105	102	3	17		19		32		34	3
36 Other diseases of endocardium 424	2	2				1				1	
37 All other forms of heart disease 415-423,425-429	91	89	2	8		15		31	1	35	1
38 Hypertension 401,403	3	3						2		1	
39 Cerebrovascular diseases. 430-438	75	71	4	10		12		19		30	4
40 Atherosclerosis 440	6	5	1	2					1	3	
41 Other diseases of arteries, arterioles, and capillaries 441-448	14	14		3		2		3		6	
42 Acute bronchitis and bronchiolitis 466	1	1								1	
43 Pneumonia and influenza 480-487	32	30	2	10		1		8		11	2
44 Chronic obstructive pulmonary diseases 490-496	61	60	1	8		10		17		25	1
45 Ulcer of stomach and duodenum 531-533	7	7				2		2		3	
46 Appendicitis 540-543											
47 Hernia & intestinal obstruction .. 550-553,560	1	1								1	
48 Chronic liver disease and cirrhosis 571	11	11		3				2		6	
49 Cholelithiasis and other disorders of gall bladder 574-575	1	1				1					
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	15	15		3		3		4		5	
51 Infections of kidney 590	1	1						1			
52 Hyperplasia of prostate 600	1	1								1	
53 Complications of pregnancy, childbirth, and the puerperium 630-676											
54 Congenital anomalies 740-759	8	8	8		4				2		2
55 Certain conditions originating in the perinatal period 760-779	7	7		3		3				1	
56 Symptoms and ill-defined conditions .. 780-799	12	12		3		3		3		3	
57 All other diseases .... Residual	95	94	1	20		20		24		30	1
58 Accidents E800-E949	67	65	2	20		12	1	11		22	1
59 Motor vehicle accidents E810-E825	30	28	2	7		5	1	5		11	1
60 Home accidents .... (Home) E850-E949	10	10		1		7		1		1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	27	27		12				5		10	
62 Suicide E950-E959	24	23	1	6		4		4		9	1
63 Homicide and legal intervention E960-E978	5	5		2				1		2	
64 Other external causes E980-E999	1	1						1			

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 3

Cause of Death	Planning District 3			Bland		Carroll		Grayson		Smyth	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	1,897	1,842	55	58	2	240	1	185	4	372	7
1 Shigellosis and amebiasis 004,006	1	1									
2 Certain other intestinal infections .. 007-009											
3 Tuberculosis, all forms 010-018											
4 Whooping cough 033											
5 Streptococcal sore throat, scarlatina and erysipelas 034-035											
6 Meningococcal infection 036											
7 Septicemia 038	16	16		1		3				2	
8 Acute poliomyelitis 045											
9 Measles 055											
10 Viral hepatitis 070											
11 Syphilis 090-097											
12 Other infectious & parasitic diseases .... Residual of 001-139	6	6				1		1		2	
13 Malignant neoplasms 140-208	380	369	11	12		45		41	1	67	1
14 Lip, oral cavity and pharynx 140-149	2	2						1			
15 Digestive organs and peritoneum 150-159	94	93	1	4		15		11		12	
16 Respiratory & intrathoracic organs . 160-165	113	108	5	3		12		9		26	
17 Breast 174-175	25	25		3		4		1		6	
18 Genital organs 179-187	43	41	2			4		5	1	6	
19 Urinary organs 188-189	14	14				3		1		2	
20 Other & unspecified sites .. 170-173,190-199	50	48	2	1		3		10		5	1
21 Leukemia 204-208	16	16		1		1		2		4	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	23	22	1			3		1		6	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	4	4				1				1	
24 Diabetes mellitus 250	26	23	3	2		2				7	
25 Nutritional deficiencies 260-269	1	1								1	
26 Anemias 280-285	2	2						1		1	
27 Meningitis 320-322	1	1								1	
28 Major cardiovascular diseases 390-448	960	934	26	24	2	131	1	95	3	188	3
29 Diseases of heart 390-398,402,404-429	767	746	21	18	1	101		79	3	156	3
30 Rheumatic fever and rheumatic heart disease 390-398	4	4						1			
31 Hypertensive heart disease 402	19	18	1			1				1	
32 Hypertensive heart & renal disease ... 404	2	2									
33 Ischemic heart disease 410-414	538	528	10	16	1	71		59	2	109	1
34 Acute myocardial infarction 410	328	323	5	11		42		43	2	81	1
35 Other ischemic heart disease ... 411-414	210	205	5	5	1	29		16		28	
36 Other diseases of endocardium 424	7	7						2		1	
37 All other forms of heart disease 415-423,425-429	197	187	10	2		29		17	1	45	2
38 Hypertension 401,403	4	4				2					
39 Cerebrovascular diseases. 430-438	134	130	4	3	1	17	1	12		21	
40 Atherosclerosis 440	33	32	1	2		8		3		4	
41 Other diseases of arteries, arterioles, and capillaries 441-448	22	22		1		3		1		7	
42 Acute bronchitis and bronchiolitis 466											
43 Pneumonia and influenza 480-487	83	81	2	2		11		11		20	
44 Chronic obstructive pulmonary diseases 490-496	75	74	1	3		6		7		22	
45 Ulcer of stomach and duodenum 531-533	8	8								2	
46 Appendicitis 540-543	1	1				1					
47 Hernia & intestinal obstruction .. 550-553,560	4	3	1							1	
48 Chronic liver disease and cirrhosis 571	16	15	1	1		1		1		3	
49 Cholelithiasis and other disorders of gall bladder 574-575	7	7				1		3			
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	28	25	3	4		2				4	1
51 Infections of kidney 590	2	1	1								1
52 Hyperplasia of prostate 600											
53 Complications of pregnancy, childbirth, and the puerperium 630-676											
54 Congenital anomalies 740-759	3	3				1					
55 Certain conditions originating in the perinatal period 760-779	9	9				2		1		3	
56 Symptoms and ill-defined conditions .. 780-799	23	23		1		1		1		3	
57 All other diseases .... Residual	125	120	5	5		12		13		18	
58 Accidents E800-E949	71	70	1	3		10		7		12	1
59 Motor vehicle accidents E810-E825	30	30		2		2		4		6	
60 Home accidents .... (Home) E850-E949	14	13	1			4				3	1
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	27	27		1		4		3		3	
62 Suicide E950-E959	33	33				8		1		10	
63 Homicide and legal intervention E960-E978	11	11						2		4	
64 Other external causes E980-E999	1	1				1					

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 3 (continued)

Cause of Death	Washington		Wythe		Bristol		Galax	
	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	424	17	227	11	247	9	89	4
1 Shigellosis and amebiasis 004,006					1			
2 Certain other intestinal infections .. 007-009								
3 Tuberculosis, all forms 010-018								
4 Whooping cough 033								
5 Streptococcal sore throat, scarlatina and erysipelas 034-035								
6 Meningococcal infection 036								
7 Septicemia 038	4		3		2		1	
8 Acute poliomyelitis 045								
9 Measles 055								
10 Viral hepatitis 070								
11 Syphilis 090-097								
12 Other infectious & parasitic diseases .... Residual of 001-139	1				1			
13 Malignant neoplasms 140-208	92	1	38	4	56	2	18	2
14 Lip, oral cavity and pharynx 140-149	1							
15 Digestive organs and peritoneum 150-159	25		10	1	12		4	
16 Respiratory & intrathoracic organs . 160-165	23	1	14	1	15	2	6	1
17 Breast 174-175	7		2		2			
18 Genital organs 179-187	11		3	1	10		2	
19 Urinary organs 188-189	3		2		2		.	
20 Other & unspecified sites .. 170-173,190-199	13		4	1	9		3	
21 Leukemia 204-208	4		2		2			
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	5		1		4		2	1
23 Benign neoplasms and neoplasms of unspecified nature 210-239					2			
24 Diabetes mellitus 250	7	2	3		1	1	1	
25 Nutritional deficiencies 260-269								
26 Anemias 280-285								
27 Meningitis 320-322								
28 Major cardiovascular diseases 390-448	212	9	110	4	127	3	47	1
29 Diseases of heart 390-398,402,404-429	167	7	89	4	108	3	28	
30 Rheumatic fever and rheumatic heart disease 390-398	2				1			
31 Hypertensive heart disease 402	9		1	1	6			
32 Hypertensive heart & renal disease ... 404	1				1			
33 Ischemic heart disease 410-414	106	1	71	3	72	2	24	
34 Acute myocardial infarction 410	62		33	1	32	1	19	
35 Other ischemic heart disease ... 411-414	44	1	38	2	40	1	5	
36 Other diseases of endocardium 424	2				2			
37 All other forms of heart disease 415-423,425-429	47	6	17		26	1	4	
38 Hypertension 401,403			1		1			
39 Cerebrovascular diseases. 430-438	38	1	19		11		9	1
40 Atherosclerosis 440	2	1	1		4		8	
41 Other diseases of arteries, arterioles, and capillaries 441-448	5				3		2	
42 Acute bronchitis and bronchiolitis 466								
43 Pneumonia and influenza 480-487	14	1	11	1	10		2	
44 Chronic obstructive pulmonary diseases 490-496	14	1	11		7		4	
45 Ulcer of stomach and duodenum 531-533	2		1		3			
46 Appendicitis 540-543								
47 Hernia & intestinal obstruction .. 550-553,560	1		1	1				
48 Chronic liver disease and cirrhosis 571	4		4		1	1		
49 Cholelithiasis and other disorders of gall bladder 574-575	2						1	
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	5	1	5		3		2	1
51 Infections of kidney 590			1					
52 Hyperplasia of prostate 600								
53 Complications of pregnancy, childbirth, and the puerperium 630-676								
54 Congenital anomalies 740-759	1				1			
55 Certain conditions originating in the perinatal period 760-779	2						1	
56 Symptoms and ill-defined conditions .. 780-799	3		13		1			
57 All other diseases .... Residual	33	2	13	1	19	2	7	
58 Accidents E800-E949	16		11		8		3	
59 Motor vehicle accidents E810-E825	8		4		2		2	
60 Home accidents .... (Home) E850-E949	2		1		3			
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	6		6		3		1	
62 Suicide E950-E959	9		1		2		2	
63 Homicide and legal intervention E960-E978	2		1		2			
64 Other external causes E980-E999								

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 4

Cause of Death	Planning District 4			Floyd		Giles	
	Total	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	1,110	1,049	61	122	6	172	4
1 Shigellosis and amebiasis 004,006							
2 Certain other intestinal infections .. 007-009							
3 Tuberculosis, all forms 010-018	1	1					
4 Whooping cough 033							
5 Streptococcal sore throat, scarlatina and erysipelas 034-035							
6 Meningococcal infection 036	1	1					
7 Septicemia 038	10	9	1	2	1	1	
8 Acute poliomyelitis 045							
9 Measles 055							
10 Viral hepatitis 070							
11 Syphilis 090-097							
12 Other infectious & parasitic diseases .... Residual of 001-139	2	2		1		1	
13 Malignant neoplasms 140-208	215	207	8	23	1	35	
14 Lip, oral cavity and pharynx 140-149	4	4				3	
15 Digestive organs and peritoneum 150-159	48	45	3	5	1	5	
16 Respiratory & intrathoracic organs . 160-165	51	50	1	6		7	
17 Breast 174-175	15	15		1		4	
18 Genital organs 179-187	23	21	2	4		7	
19 Urinary organs 188-189	14	13	1	1		2	
20 Other & unspecified sites .. 170-173,190-199	38	38		5		4	
21 Leukemia 204-208	10	9	1			2	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	12	12		1		1	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	2	2					
24 Diabetes mellitus 250	20	17	3	1		4	
25 Nutritional deficiencies 260-269	5	3	2			2	
26 Anemias 280-285	2	1	1			1	
27 Meningitis 320-322							
28 Major cardiovascular diseases 390-448	558	529	29	62	2	80	1
29 Diseases of heart 390-398,402,404-429	440	417	23	50	2	66	1
30 Rheumatic fever and rheumatic heart disease 390-398	1	1					
31 Hypertensive heart disease 402	7	7				2	
32 Hypertensive heart & renal disease ... 404							
33 Ischemic heart disease 410-414	267	257	10	30	1	45	1
34 Acute myocardial infarction 410	172	166	6	11	1	40	1
35 Other ischemic heart disease ... 411-414	95	91	4	19		5	
36 Other diseases of endocardium 424	6	6				1	
37 All other forms of heart disease 415-423,425-429	159	146	13	20	1	18	
38 Hypertension 401,403	2	1	1				
39 Cerebrovascular diseases. 430-438	91	86	5	9		9	
40 Atherosclerosis 440	10	10		2		2	
41 Other diseases of arteries, arterioles, and capillaries 441-448	15	15		1		3	
42 Acute bronchitis and bronchiolitis 466							
43 Pneumonia and influenza 480-487	31	31		4		2	
44 Chronic obstructive pulmonary diseases 490-496	37	34	3	5	1	5	1
45 Ulcer of stomach and duodenum 531-533	1	1					
46 Appendicitis 540-543							
47 Hernia & intestinal obstruction .. 550-553,560	2	2					
48 Chronic liver disease and cirrhosis 571	12	12		1		4	
49 Cholelithiasis and other disorders of gall bladder 574-575	4	4				1	
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	7	6	1				
51 Infections of kidney 590	3	3		1		1	
52 Hyperplasia of prostate 600							
53 Complications of pregnancy, childbirth, and the puerperium 630-676							
54 Congenital anomalies 740-759	5	5					
55 Certain conditions originating in the perinatal period 760-779	8	7	1			1	
56 Symptoms and ill-defined conditions .. 780-799	11	10	1	2	1	2	
57 All other diseases .... Residual	88	84	4	8		22	
58 Accidents E800-E949	58	54	4	9		7	2
59 Motor vehicle accidents E810-E825	35	31	4	4		5	2
60 Home accidents .... (Home) E850-E949	12	12		2		1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	11	11		3		1	
62 Suicide E950-E959	21	20	1	3		2	
63 Homicide and legal intervention E960-E978	6	4	2			1	
64 Other external causes E980-E999							

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 4 (continued)

Cause of Death	Montgomery		Pulaski		Radford	
	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	371	23	297	18	87	10
1 Shigellosis and amebiasis 004,006						
2 Certain other intestinal infections .. 007-009						
3 Tuberculosis, all forms 010-018	1					
4 Whooping cough 033						
5 Streptococcal sore throat, scarlatina and erysipelas 034-035						
6 Meningococcal infection 036	1					
7 Septicemia 038	3		3			
8 Acute poliomyelitis 045						
9 Measles 055						
10 Viral hepatitis 070						
11 Syphilis 090-097						
12 Other infectious & parasitic diseases .... Residual of 001-139						
13 Malignant neoplasms 140-208	64	3	69	3	16	1
14 Lip, oral cavity and pharynx 140-149	1					
15 Digestive organs and peritoneum 150-159	19	1	11	1	5	
16 Respiratory & intrathoracic organs . 160-165	11		20		6	1
17 Breast 174-175	4		5		1	
18 Genital organs 179-187	5		4	2	1	
19 Urinary organs 188-189	4	1	5		1	
20 Other & unspecified sites .. 170-173,190-199	10		17		2	
21 Leukemia 204-208	4	1	3			
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	6		4			
23 Benign neoplasms and neoplasms of unspecified nature 210-239			1		1	
24 Diabetes mellitus 250	7	2	4		1	1
25 Nutritional deficiencies 260-26	1	1		1		
26 Anemias 280-285				1		
27 Meningitis 320-322						
28 Major cardiovascular diseases 390-448	198	11	142	8	47	7
29 Diseases of heart 390-398,402,404-429	159	10	107	5	35	5
30 Rheumatic fever and rheumatic heart disease 390-398	1					
31 Hypertensive heart disease 402	4		1			
32 Hypertensive heart & renal disease ... 404						
33 Ischemic heart disease 410-414	86	5	73	2	23	1
34 Acute myocardial infarction 410	49	3	48		18	1
35 Other ischemic heart disease ... 411-414	37	2	25	2	5	
36 Other diseases of endocardium 424	2		1		2	
37 All other forms of heart disease 415-423,425-429	66	5	32	3	10	4
38 Hypertension 401,403				1	1	
39 Cerebrovascular diseases. 430-438	33	1	28	2	7	2
40 Atherosclerosis 440	1		5			
41 Other diseases of arteries, arterioles, and capillaries 441-448	5		2		4	
42 Acute bronchitis and bronchiolitis 466						
43 Pneumonia and influenza 480-487	10		10		5	
44 Chronic obstructive pulmonary diseases 490-496	12	1	9		3	
45 Ulcer of stomach and duodenum 531-533	1					
46 Appendicitis 540-543						
47 Hernia & intestinal obstruction .. 550-553,560	1		1			
48 Chronic liver disease and cirrhosis 571	2		3		2	
49 Cholelithiasis and other disorders of gall bladder 574-575	1		2			
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	3		2		1	1
51 Infections of kidney 590	1					
52 Hyperplasia of prostate 600						
53 Complications of pregnancy, childbirth, and the puerperium 630-676						
54 Congenital anomalies 740-759	2		2		1	
55 Certain conditions originating in the perinatal period 760-779	2		4	1		
56 Symptoms and ill-defined conditions .. 780-799	4		2			
57 All other diseases .... Residual	33	2	18	2	3	
58 Accidents E800-E949	15	2	18		5	
59 Motor vehicle accidents E810-E825	11	2	8		3	
60 Home accidents .... (Home) E850-E949	3		5		1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	1		5		1	
62 Suicide E950-E959	7		6	1	2	
63 Homicide and legal intervention E960-E978	2	1	1	1		
64 Other external causes E980-E999						

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 5

Cause of Death	Planning District 5			Alleghany		Botetourt		Craig		Roanoke	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	2,762	2,405	357	137	6	183	17	33		622	27
1 Shigellosis and amebiasis 004,006											
2 Certain other intestinal infections .. 007-009											
3 Tuberculosis, all forms 010-018	2		2								
4 Whooping cough 033											
5 Streptococcal sore throat, scarlatina and erysipelas 034-035											
6 Meningococcal infection 036	1	1		1							
7 Septicemia 038	24	23	1	1		3				4	
8 Acute poliomyelitis 045											
9 Measles 055											
10 Viral hepatitis 070	2	2		1							
11 Syphilis 090-097											
12 Other infectious & parasitic diseases .... Residual of 001-139	7	7								2	
13 Malignant neoplasms 140-208	586	512	74	27	2	45	3	6		138	3
14 Lip, oral cavity and pharynx 140-149	9	8	1							1	
15 Digestive organs and peritoneum 150-159	140	115	25	4	1	11		2		35	1
16 Respiratory & intrathoracic organs . 160-165	181	162	19	12		15	2	2		38	
17 Breast 174-175	41	36	5	2		4				10	
18 Genital organs 179-187	52	45	7	1		8				10	
19 Urinary organs 188-189	21	18	3	1		1	1			5	
20 Other & unspecified sites .. 170-173,190-199	70	63	7	3		3		2		18	2
21 Leukemia 204-208	26	24	2	1						6	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	46	41	5	3	1	3				15	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	8	6	2			1				2	
24 Diabetes mellitus 250	32	24	8		1	1	2	1		6	
25 Nutritional deficiencies 260-269	3	2	1	1							
26 Anemias 280-285	7	3	4							1	
27 Meningitis 320-322	2	2								1	
28 Major cardiovascular diseases 390-448	1,346	1,177	169	73	3	85	9	15		301	14
29 Diseases of heart 390-398,402,404-429	1,067	938	129	64	2	66	7	12		235	13
30 Rheumatic fever and rheumatic heart disease 390-398	7	6	1							3	
31 Hypertensive heart disease 402	23	18	5				1			3	
32 Hypertensive heart & renal disease ... 404	4	4								1	
33 Ischemic heart disease 410-414	729	640	89	49	1	46	6	9		144	7
34 Acute myocardial infarction 410	289	252	37	14	1	18	2	6		63	1
35 Other ischemic heart disease ... 411-414	440	388	52	35		28	4	3		81	6
36 Other diseases of endocardium 424	12	11	1	2		3		1		2	
37 All other forms of heart disease 415-423,425-429	292	259	33	13	1	17		2		82	6
38 Hypertension 401,403	8	5	3							2	
39 Cerebrovascular diseases. 430-438	218	188	30	9	1	18	2	3		51	1
40 Atherosclerosis 440	28	24	4							6	
41 Other diseases of arteries, arterioles, and capillaries 441-448	25	22	3			1				7	
42 Acute bronchitis and bronchiolitis 466	1	1		1							
43 Pneumonia and influenza 480-487	85	75	10	3		6	1	2		31	2
44 Chronic obstructive pulmonary diseases 490-496	102	99	3	6		9		1		31	
45 Ulcer of stomach and duodenum 531-533	8	7	1				1			3	
46 Appendicitis 540-543											
47 Hernia & intestinal obstruction .. 550-553,560	7	7		1		1					
48 Chronic liver disease and cirrhosis 571	35	33	2							8	
49 Cholelithiasis and other disorders of gall bladder 574-575	3	3				1					
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	27	22	5	3		3				4	1
51 Infections of kidney 590	2	2									
52 Hyperplasia of prostate 600											
53 Complications of pregnancy, childbirth, and the puerperium 630-676											
54 Congenital anomalies 740-759	14	12	2	2		1				3	
55 Certain conditions originating in the perinatal period 760-779	17	12	5			1				3	2
56 Symptoms and ill-defined conditions .. 780-799	34	27	7	1		1		1		5	
57 All other diseases .... Residual	212	188	24	7		14	1	5		39	1
58 Accidents E800-E949	128	103	25	6		7		1		29	2
59 Motor vehicle accidents E810-E825	51	38	13	2		3				13	1
60 Home accidents .... (Home) E850-E949	32	22	10			1				5	1
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	45	43	2	4		3		1		11	
62 Suicide E950-E959	43	40	3	2		3		1		8	
63 Homicide and legal intervention E960-E978	24	15	9	1		1				3	2
64 Other external causes E980-E999											

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 5 (continued)

Cause of Death	Clifton Forge		Covington		Roanoke City		Salem	
	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	78	15	96	17	1,008	254	248	21
1 Shigellosis and amebiasis ... 004,006								
2 Certain other intestinal infections .. 007-009								
3 Tuberculosis, all forms ... 010-018						2		
4 Whooping cough ... 033								
5 Streptococcal sore throat, scarlatina and erysipelas ... 034-035								
6 Meningococcal infection ... 036								
7 Septicemia ... 038	1		1		11		2	1
8 Acute poliomyelitis ... 045								
9 Measles ... 055								
10 Viral hepatitis ... 070	1							
11 Syphilis ... 090-097								
12 Other infectious & parasitic diseases ... Residual of 001-139					4		1	
13 Malignant neoplasms ... 140-208	8	5	26	2	212	56	50	3
14 Lip, oral cavity and pharynx ... 140-149					6	1	1	
15 Digestive organs and peritoneum ... 150-159	3		5	1	47	20	8	2
16 Respiratory & intrathoracic organs . 160-165	3	1	8	1	74	15	10	
17 Breast ... 174-175		1	2		15	4	3	
18 Genital organs ... 179-187	1	1	5		18	6	2	
19 Urinary organs ... 188-189	1		3		5	2	2	
20 Other & unspecified sites .. 170-173,190-199		1	2		23	3	12	1
21 Leukemia ... 204-208					11	2	6	
22 Other neoplasms of lymphatic and hematopoietic tissues ... 200-203		1	1		13	3	6	
23 Benign neoplasms and neoplasms of unspecified nature ... 210-239			1		2	2		
24 Diabetes mellitus ... 250	2		1		9	4	4	1
25 Nutritional deficiencies ... 260-269					1	1		
26 Anemias ... 280-285				1	2	3		
27 Meningitis ... 320-322							1	
28 Major cardiovascular diseases ... 390-448	52	8	47	11	482	112	122	12
29 Diseases of heart ... 390-398,402,404-429	42	6	41	5	379	85	99	11
30 Rheumatic fever and rheumatic heart disease ... 390-398					2	1	1	
31 Hypertensive heart disease ... 402	1				10	3	4	1
32 Hypertensive heart & renal disease ... 404	1				2			
33 Ischemic heart disease ... 410-414	26	5	37	4	263	61	66	5
34 Acute myocardial infarction ... 410	5	3	21		86	27	39	3
35 Other ischemic heart disease ... 411-414	21	2	16	4	177	34	27	2
36 Other diseases of endocardium ... 424					3	1		
37 All other forms of heart disease ... 415-423,425-429	14	1	4	1	99	19	28	5
38 Hypertension ... 401,403			1	2	2	1		
39 Cerebrovascular diseases. ... 430-438	6	1	4	3	77	22	20	
40 Atherosclerosis ... 440					15	3	3	1
41 Other diseases of arteries, arterioles, and capillaries ... 441-448	4	1	1	1	9	1		
42 Acute bronchitis and bronchiolitis ... 466								
43 Pneumonia and influenza ... 480-487	2		2		22	7	7	
44 Chronic obstructive pulmonary diseases 490-496	2		1	1	41	2	8	
45 Ulcer of stomach and duodenum ... 531-533	1				3			
46 Appendicitis ... 540-543								
47 Hernia & intestinal obstruction .. 550-553,560	1				3		1	
48 Chronic liver disease and cirrhosis ... 571			2		17	2	6	
49 Cholelithiasis and other disorders of gall bladder ... 574-575					2			
50 Nephritis, nephrotic syndrome, and nephrosis ... 580-589	1	1	1		8	3	2	
51 Infections of kidney ... 590					2			
52 Hyperplasia of prostate ... 600								
53 Complications of pregnancy, childbirth, and the puerperium ... 630-676								
54 Congenital anomalies ... 740-759					6	2		
55 Certain conditions originating in the perinatal period ... 760-779					6	3	2	
56 Symptoms and ill-defined conditions .. 780-799			1		14	6	4	1
57 All other diseases ... Residual	6		5		87	20	25	2
58 Accidents ... E800-E949	1	1	4	1	48	20	7	1
59 Motor vehicle accidents ... E810-E825			1		15	11	4	1
60 Home accidents ... (Home) E850-E949	1	1	1	1	12	7	2	
61 All other accidents ... E800-E807,E826-E849 (Other) E850-E949			2		21	2	1	
62 Suicide ... E950-E959			3		18	3	5	
63 Homicide and legal intervention ... E960-E978			1	1	8	6	1	
64 Other external causes ... E980-E999								

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 6

Cause of Death	Planning District 6			Augusta		Bath		Highland		Rockbridge	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	1,933	1,824	109	412	23	56	1	34	1	160	6
1 Shigellosis and amebiasis 004,006											
2 Certain other intestinal infections .. 007-009											
3 Tuberculosis, all forms 010-018											
4 Whooping cough 033											
5 Streptococcal sore throat, scarlatina and erysipelas 034-035											
6 Meningococcal infection 036											
7 Septicemia 038	9	9		2						2	
8 Acute poliomyelitis 045											
9 Measles 055											
10 Viral hepatitis 070											
11 Syphilis 090-097											
12 Other infectious & parasitic diseases .... Residual of 001-139	3	3		2							
13 Malignant neoplasms 140-208	405	381	24	89	6	9		5		38	1
14 Lip, oral cavity and pharynx 140-149	12	9	3	3						2	
15 Digestive organs and peritoneum 150-159	91	87	4	17	2	1		1		8	
16 Respiratory & intrathoracic organs . 160-165	102	95	7	22	1	4		1		11	1
17 Breast 174-175	42	40	2	14	1	1				3	
18 Genital organs 179-187	52	49	3	14	1	1		1		7	
19 Urinary organs 188-189	16	16		3							
20 Other & unspecified sites .. 170-173,190-199	54	50	4	7				1		4	
21 Leukemia 204-208	11	11		4				1		1	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	25	24	1	5	1	2				2	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	7	7		1						1	
24 Diabetes mellitus 250	23	23		3		2				1	
25 Nutritional deficiencies 260-269	1	1									
26 Anemias 280-285	5	4	1	2						1	1
27 Meningitis 320-322											
28 Major cardiovascular diseases 390-448	983	923	60	206	12	32	1	19		77	1
29 Diseases of heart 390-398,402,404-429	719	677	42	154	9	27	1	14		56	1
30 Rheumatic fever and rheumatic heart disease 390-398	4	4									
31 Hypertensive heart disease 402	7	6	1							1	
32 Hypertensive heart & renal disease ... 404	1	1									
33 Ischemic heart disease 410-414	493	466	27	115	8	14		13		41	
34 Acute myocardial infarction 410	285	270	15	55	4	7		11		27	
35 Other ischemic heart disease ... 411-414	208	196	12	60	4	7		2		14	
36 Other diseases of endocardium 424	15	15		3		1				2	
37 All other forms of heart disease 415-423,425-429	199	185	14	36	1	12	1	1		12	1
38 Hypertension 401,403	5	5		1						2	
39 Cerebrovascular diseases. 430-438	202	187	15	42	3	5		5		16	
40 Atherosclerosis 440	27	27		4							
41 Other diseases of arteries, arterioles, and capillaries 441-448	30	27	3	5						3	
42 Acute bronchitis and bronchiolitis 466											
43 Pneumonia and influenza 480-487	69	67	2	18	1	1				5	
44 Chronic obstructive pulmonary diseases 490-496	69	68	1	15		3		2		4	1
45 Ulcer of stomach and duodenum 531-533	6	6		1		1				1	
46 Appendicitis 540-543											
47 Hernia & intestinal obstruction .. 550-553,560	3	3		1							
48 Chronic liver disease and cirrhosis 571	20	19	1	3				2		3	
49 Cholelithiasis and other disorders of gall bladder 574-575	1	1		1							
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	12	12		2						1	
51 Infections of kidney 590	2	2									
52 Hyperplasia of prostate 600	2	2								1	
53 Complications of pregnancy, childbirth, and the puerperium 630-676											
54 Congenital anomalies 740-759	6	6		2						1	
55 Certain conditions originating in the perinatal period 760-779	7	6	1	1							
56 Symptoms and ill-defined conditions .. 780-799	9	7	2			1					1
57 All other diseases .... Residual	161	153	8	35	1	6		2	1	12	1
58 Accidents E800-E949	102	95	7	24	2	1		2		8	
59 Motor vehicle accidents E810-E825	39	35	4	12	2	1				3	
60 Home accidents .... (Home) E850-E949	20	19	1	3						2	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	43	41	2	9				2		3	
62 Suicide E950-E959	22	21	1	3	1			1		3	
63 Homicide and legal intervention E960-E978	6	5	1	1				1		1	
64 Other external causes E980-E999											

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 6 (continued)

Cause of Death	Rockingham		Buena Vista		Harrisonburg		Lexington		Staunton		Waynesboro	
	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	435	4	67	1	183	15	61	9	244	33	172	16
1 Shigellosis and amebiasis 004,006												
2 Certain other intestinal infections .. 007-009												
3 Tuberculosis, all forms 010-018												
4 Whooping cough 033												
5 Streptococcal sore throat, scarlatina and erysipelas 034-035												
6 Meningococcal infection 036												
7 Septicemia 038	2		1						1		1	
8 Acute poliomyelitis 045												
9 Measles 055												
10 Viral hepatitis 070												
11 Syphilis 090-097												
12 Other infectious & parasitic diseases .... Residual of 001-139					1							
13 Malignant neoplasms 140-208	83	1	17		45	4	7	1	48	8	40	3
14 Lip, oral cavity and pharynx 140-149	2					2			2	1		
15 Digestive organs and peritoneum 150-159	20		3		7	1	1		18	1	11	
16 Respiratory & intrathoracic organs . 160-165	19		3		14		3	1	9	3	9	1
17 Breast 174-175	8				7	1			3		4	
18 Genital organs 179-187	8		4		3		1		4	1	6	1
19 Urinary organs 188-189	3				3		1		4		2	
20 Other & unspecified sites .. 170-173,190-199	14	1	7		5				5	2	7	1
21 Leukemia 204-208	2				1				2			
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	7				5		1		1		1	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	2										3	
24 Diabetes mellitus 250	6				4		1		3		3	
25 Nutritional deficiencies 260-269					1							
26 Anemias 280-285	1											
27 Meningitis 320-322												
28 Major cardiovascular diseases 390-448	226	2	34		92	7	37	7	113	19	87	11
29 Diseases of heart 390-398,402,404-429	169	1	21		67	4	27	5	77	13	65	8
30 Rheumatic fever and rheumatic heart disease 390-398	1								2		1	
31 Hypertensive heart disease 402	3				1		1			1		
32 Hypertensive heart & renal disease ... 404									1			
33 Ischemic heart disease 410-414	105	1	15		34	2	17	3	59	6	53	7
34 Acute myocardial infarction 410	75	1	13		25	1	8	2	25	2	24	5
35 Other ischemic heart disease ... 411-414	30		2		9	1	9	1	34	4	29	2
36 Other diseases of endocardium 424	6				1				1		1	
37 All other forms of heart disease 415-423,425-429	54		6		31	2	9	2	14	6	10	1
38 Hypertension 401,403	1										1	
39 Cerebrovascular diseases. 430-438	46	1	10		19	1	5	1	24	6	15	3
40 Atherosclerosis 440	7		2		4		2		5		3	
41 Other diseases of arteries, arterioles, and capillaries 441-448	3		1		2	2	3	1	7		3	
42 Acute bronchitis and bronchiolitis 466												
43 Pneumonia and influenza 480-487	14				6		3		16	1	4	
44 Chronic obstructive pulmonary diseases 490-496	15		3		11		3		9		3	
45 Ulcer of stomach and duodenum 531-533	1								2			
46 Appendicitis 540-543												
47 Hernia & intestinal obstruction .. 550-553,560	1								1			
48 Chronic liver disease and cirrhosis 571	4		2						3	1	2	
49 Cholelithiasis and other disorders of gall bladder 574-575												
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	4				1		1		2		1	
51 Infections of kidney 590	1										1	
52 Hyperplasia of prostate 600	1											
53 Complications of pregnancy, childbirth, and the puerperium 630-676												
54 Congenital anomalies 740-759	1								1		1	
55 Certain conditions originating in the perinatal period 760-779	2				1	1	1		1			
56 Symptoms and ill-defined conditions .. 780-799	1		2		1				1	1	1	
57 All other diseases .... Residual	43		5	1	12	2	5	1	20		13	1
58 Accidents E800-E949	23	1	2		5	1	2		18	3	10	
59 Motor vehicle accidents E810-E825	11		1		2		1		1	2	3	
60 Home accidents .... (Home) E850-E949	2				1	1			9		2	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	10	1	1		2		1		8	1	5	
62 Suicide E950-E959	4		1		3		1		4		1	
63 Homicide and legal intervention E960-E978									1		1	1
64 Other external causes E980-E999												

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 7

Cause of Death	Planning District 7			Clarke		Frederick	
	Total	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	1,423	1,360	63	94	13	271	5
1 Shigellosis and amebiasis 004,006							
2 Certain other intestinal infections .. 007-009							
3 Tuberculosis, all forms 010-018	2	2					
4 Whooping cough 033							
5 Streptococcal sore throat, scarlatina and erysipelas 034-035							
6 Meningococcal infection 036	1	1					
7 Septicemia 038	8	8		1		1	
8 Acute poliomyelitis 045							
9 Measles 055							
10 Viral hepatitis 070							
11 Syphilis 090-097							
12 Other infectious & parasitic diseases .... Residual of 001-139	1	1					
13 Malignant neoplasms 140-208	346	326	20	25	3	77	1
14 Lip, oral cavity and pharynx 140-149	10	10		1		1	
15 Digestive organs and peritoneum 150-159	66	60	6	6	2	16	
16 Respiratory & intrathoracic organs . 160-165	119	111	8	7	1	28	
17 Breast 174-175	30	30		3		7	
18 Genital organs 179-187	43	39	4	2		9	1
19 Urinary organs 188-189	11	11		1		3	
20 Other & unspecified sites .. 170-173,190-199	38	37	1	5		4	
21 Leukemia 204-208	13	12	1			4	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	16	16				5	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	1	1				1	
24 Diabetes mellitus 250	30	28	2	5		6	
25 Nutritional deficiencies 260-269	4	4				1	
26 Anemias 280-285	5	5				1	
27 Meningitis 320-322							
28 Major cardiovascular diseases 390-448	686	663	23	41	5	118	2
29 Diseases of heart 390-398,402,404-429	543	526	17	39	4	94	2
30 Rheumatic fever and rheumatic heart disease 390-398	3	2	1	1			1
31 Hypertensive heart disease 402	14	14		2		3	
32 Hypertensive heart & renal disease ... 404	1	1					
33 Ischemic heart disease 410-414	322	314	8	18	1	52	1
34 Acute myocardial infarction 410	167	165	2	10		30	
35 Other ischemic heart disease ... 411-414	155	149	6	8	1	22	1
36 Other diseases of endocardium 424	12	11	1	1		2	
37 All other forms of heart disease 415-423,425-429	191	184	7	17	3	37	
38 Hypertension 401,403	1		1				
39 Cerebrovascular diseases. 430-438	125	121	4	2	1	20	
40 Atherosclerosis 440	13	13				3	
41 Other diseases of arteries, arterioles, and capillaries 441-448	4	3	1			1	
42 Acute bronchitis and bronchiolitis 466	1	1					
43 Pneumonia and influenza 480-487	44	38	6	5	1	4	
44 Chronic obstructive pulmonary diseases 490-496	53	51	2	3	1	12	
45 Ulcer of stomach and duodenum 531-533	2	2					
46 Appendicitis 540-543							
47 Hernia & intestinal obstruction .. 550-553,560	6	6				1	
48 Chronic liver disease and cirrhosis 571	20	19	1	1	1	4	
49 Cholelithiasis and other disorders of gall bladder 574-575	1	1					
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	8	8		2		1	
51 Infections of kidney 590	1	1					
52 Hyperplasia of prostate 600							
53 Complications of pregnancy, childbirth, and the puerperium 630-676							
54 Congenital anomalies 740-759	11	11				4	
55 Certain conditions originating in the perinatal period 760-779	5	5					
56 Symptoms and ill-defined conditions .. 780-799	19	19				8	
57 All other diseases .... Residual	94	89	5	4	1	16	1
58 Accidents E800-E949	56	54	2	7		12	1
59 Motor vehicle accidents E810-E825	28	27	1	5		4	
60 Home accidents .... (Home) E850-E949	12	11	1			5	1
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	16	16		2		3	
62 Suicide E950-E959	10	10				2	
63 Homicide and legal intervention E960-E978	5	3	2		1	2	
64 Other external causes E980-E999	3	3					

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 7 (continued)

Cause of Death	Page		Shenandoah		Warren		Winchester	
	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	208	7	346	5	213	13	228	20
1 Shigellosis and amebiasis 004,006								
2 Certain other intestinal infections .. 007-009								
3 Tuberculosis, all forms 010-018			1				1	
4 Whooping cough 033								
5 Streptococcal sore throat, scarlatina and erysipelas 034-035								
6 Meningococcal infection 036			1					
7 Septicemia 038	3		2		1			
8 Acute poliomyelitis 045								
9 Measles 055								
10 Viral hepatitis 070								
11 Syphilis 090-097								
12 Other infectious & parasitic diseases .... Residual of 001-139					1			
13 Malignant neoplasms 140-208	40	3	86	2	52	4	46	7
14 Lip, oral cavity and pharynx 140-149	2		4		1		1	
15 Digestive organs and peritoneum 150-159	5		13	2	9		11	2
16 Respiratory & intrathoracic organs . 160-165	10	2	29		20	1	17	4
17 Breast 174-175	3		9		2		6	
18 Genital organs 179-187	4	1	10		9	2	5	
19 Urinary organs 188-189	1		4		2			
20 Other & unspecified sites .. 170-173,190-199	9		10		6		3	1
21 Leukemia 204-208	2		2		2	1	2	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	4		5		1		1	
23 Benign neoplasms and neoplasms of unspecified nature 210-239								
24 Diabetes mellitus 250	1		7		3	1	6	1
25 Nutritional deficiencies 260-269	1		1				1	
26 Anemias 280-285			2		1		1	
27 Meningitis 320-322								
28 Major cardiovascular diseases 390-448	118	2	157	2	108	6	121	6
29 Diseases of heart 390-398,402,404-429	96	1	112	1	83	5	102	4
30 Rheumatic fever and rheumatic heart disease 390-398							1	
31 Hypertensive heart disease 402	1		4		3		1	
32 Hypertensive heart & renal disease ... 404			1					
33 Ischemic heart disease 410-414	61	1	69		51	3	63	2
34 Acute myocardial infarction 410	46	1	34		18		27	1
35 Other ischemic heart disease ... 411-414	15		35		33	3	36	1
36 Other diseases of endocardium 424	4		3			1	1	
37 All other forms of heart disease 415-423,425-429	30		35	1	29	1	36	2
38 Hypertension 401,403								1
39 Cerebrovascular diseases. 430-438	22	1	34	1	24		19	1
40 Atherosclerosis 440			10					
41 Other diseases of arteries, arterioles, and capillaries 441-448			1		1	1		
42 Acute bronchitis and bronchiolitis 466							1	
43 Pneumonia and influenza 480-487	5		13	1	2		9	4
44 Chronic obstructive pulmonary diseases 490-496	6	1	14		6		10	
45 Ulcer of stomach and duodenum 531-533			1				1	
46 Appendicitis 540-543								
47 Hernia & intestinal obstruction .. 550-553,560	1		3				1	
48 Chronic liver disease and cirrhosis 571	3		3		5		3	
49 Cholelithiasis and other disorders of gall bladder 574-575					1			
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	2		3					
51 Infections of kidney 590					1			
52 Hyperplasia of prostate 600								
53 Complications of pregnancy, childbirth, and the puerperium 630-676								
54 Congenital anomalies 740-759	1		4				2	
55 Certain conditions originating in the perinatal period 760-779	1		1		3			
56 Symptoms and ill-defined conditions .. 780-799	2		3		1		5	
57 All other diseases .... Residual	17	1	27		14	1	11	1
58 Accidents E800-E949	4		16		8		7	1
59 Motor vehicle accidents E810-E825	2		7		5		4	1
60 Home accidents .... (Home) E850-E949	2		2		1		1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949			7		2		2	
62 Suicide E950-E959	2		1		3		2	
63 Homicide and legal intervention E960-E978	1					1		
64 Other external causes E980-E999					3			

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 8

Cause of Death	Planning District 8			Arlington		Fairfax		Loudoun		Prince William	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	6,109	5,446	663	1,036	117	2,645	222	315	42	488	74
1 Shigellosis and amebiasis 004,006											
2 Certain other intestinal infections 007-009	2	1	1	1			1				
3 Tuberculosis, all forms 010-018	4	2	2	1	1		1				
4 Whooping cough 033											
5 Streptococcal sore throat, scarlatina and erysipelas 034-035											
6 Meningococcal infection 036											
7 Septicemia 038	50	43	7	12	2	23	3	3	1	1	1
8 Acute poliomyelitis 045											
9 Measles 055											
10 Viral hepatitis 070	4	2	2	1			1				
11 Syphilis 090-097	1		1								
12 Other infectious & parasitic diseases Residual of 001-139	30	27	3	8		12	2	3			
13 Malignant neoplasms 140-208	1,676	1,506	170	284	31	745	61	71	9	139	21
14 Lip, oral cavity and pharynx 140-149	36	29	7		2	11	4	2		7	
15 Digestive organs and peritoneum 150-159	424	375	49	71	10	193	15	19	2	25	6
16 Respiratory & intrathoracic organs 160-165	424	388	36	75	6	179	10	17	1	44	7
17 Breast 174-175	185	164	21	33	1	79	12	6	2	15	1
18 Genital organs 179-187	177	155	22	36	6	79	7	6	2	11	3
19 Urinary organs 188-189	59	52	7	7	1	30	3	3		6	1
20 Other & unspecified sites 170-173,190-199	215	203	12	34	2	104	4	12	2	25	
21 Leukemia 204-208	62	55	7	6	1	32	5	1		3	1
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	94	85	9	22	2	38	1	5		3	2
23 Benign neoplasms and neoplasms of unspecified nature 210-239	16	14	2	3		6	1			2	1
24 Diabetes mellitus 250	77	72	5	17	1	35	1	3		8	1
25 Nutritional deficiencies 260-269	5	5		2		1				1	
26 Anemias 280-285	4	3	1	1		2	1				
27 Meningitis 320-322	5	4	1			1		1		1	
28 Major cardiovascular diseases 390-448	2,525	2,281	244	435	50	1,115	70	141	18	186	29
29 Diseases of heart 390-398,402,404-429	1,954	1,766	188	336	38	843	57	112	13	141	20
30 Rheumatic fever and rheumatic heart disease 390-398	29	23	6	10	1	9	1	2	2		
31 Hypertensive heart disease 402	40	33	7	5		17	3	3	1	3	1
32 Hypertensive heart & renal disease 404	6	6		1		2		1		1	
33 Ischemic heart disease 410-414	1,221	1,111	110	234	26	523	34	68	7	90	13
34 Acute myocardial infarction 410	520	479	41	84	7	228	12	27	4	47	7
35 Other ischemic heart disease 411-414	701	632	69	150	19	295	22	41	3	43	6
36 Other diseases of endocardium 424	30	29	1	8	1	16				2	
37 All other forms of heart disease 415-423,425-429	628	564	64	78	10	276	19	38	3	45	6
38 Hypertension 401,403	15	12	3	6		4	1	1			
39 Cerebrovascular diseases. 430-438	420	376	44	67	9	194	12	21	5	38	6
40 Atherosclerosis 440	72	69	3	13	2	42		2		3	
41 Other diseases of arteries, arterioles, and capillaries 441-448	64	58	6	13	1	32		5		4	3
42 Acute bronchitis and bronchiolitis 466	5	5				3		1			
43 Pneumonia and influenza 480-487	162	148	14	32		58	8	15		11	
44 Chronic obstructive pulmonary diseases 490-496	210	202	8	42		81	3	13	2	23	
45 Ulcer of stomach and duodenum 531-533	19	15	4	5	1	5	1			1	1
46 Appendicitis 540-543	1	1									
47 Hernia & intestinal obstruction 550-553,560	12	11	1	4		5		1			
48 Chronic liver disease and cirrhosis 571	96	76	20	19	3	38	3	2	2	7	1
49 Cholelithiasis and other disorders of gall bladder 574-575	8	4	4	1	1	3	2		1		
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	70	57	13	9	4	30	5	2	1	3	
51 Infections of kidney 590	3	3		2		1					
52 Hyperplasia of prostate 600	2	1	1			1			1		
53 Complications of pregnancy, childbirth, and the puerperium 630-676											
54 Congenital anomalies 740-759	57	49	8	6		25	4	4		6	3
55 Certain conditions originating in the perinatal period 760-779	82	57	25	9	3	20	10	7		12	2
56 Symptoms and ill-defined conditions 780-799	66	52	14	5	1	24	7	3		8	
57 All other diseases Residual	452	415	37	83	10	210	13	18	3	31	3
58 Accidents E800-E949	287	235	52	30	7	111	17	23	3	35	8
59 Motor vehicle accidents E810-E825	149	124	25	11	1	64	14	14	1	19	3
60 Home accidents (Home) E850-E949	44	41	3	4		22		3		6	1
61 All other accidents E800-E807,E826-E849 (Other) E850-E949	94	70	24	15	6	25	3	6	2	10	4
62 Suicide E950-E959	138	124	14	19	1	78	7	3		10	1
63 Homicide and legal intervention E960-E978	33	25	8	4	1	11		1	1	2	2
64 Other external causes E980-E999	7	6	1	1		1				1	

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OF COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 8 (continued)

Cause of Death	Alexandria		Fairfax City		Falls Church		Manassas		Manassas Park	
	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	667	186	122	5	72	1	82	15	19	1
1 Shigellosis and amebiasis 004,006										
2 Certain other intestinal infections .. 007-009										
3 Tuberculosis, all forms 010-018	1									
4 Whooping cough 033										
5 Streptococcal sore throat, scarlatina and erysipelas 034-035										
6 Meningococcal infection 036										
7 Septicemia 038	2		1		1					
8 Acute poliomyelitis 045										
9 Measles 055										
10 Viral hepatitis 070	1	1								
11 Syphilis 090-097		1								
12 Other infectious & parasitic diseases .... Residual of 001-139	4	1								
13 Malignant neoplasms 140-208	175	44	38		29		20	3	5	1
14 Lip, oral cavity and pharynx 140-149	4	1	1		3		1			
15 Digestive organs and peritoneum 150-159	49	14	10		7		1	1		1
16 Respiratory & intrathoracic organs . 160-165	45	11	9		9		7	1	3	
17 Breast 174-175	14	4	7		5		5	1		
18 Genital organs 179-187	20	4	2						1	
19 Urinary organs 188-189	5	2					1			
20 Other & unspecified sites .. 170-173,190-199	15	4	5		4		4			
21 Leukemia 204-208	9		4							
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	14	4			1		1		1	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	2		1							
24 Diabetes mellitus 250	7	2			1				1	
25 Nutritional deficiencies 260-269	1									
26 Anemias 280-285										
27 Meningitis 320-322	1	1								
28 Major cardiovascular diseases 390-448	307	69	44	3	23		27	5	3	
29 Diseases of heart 390-398,402,404-429	258	53	32	2	18		23	5	3	
30 Rheumatic fever and rheumatic heart disease 390-398	2	2								
31 Hypertensive heart disease 402	4	2			1					
32 Hypertensive heart & renal disease ... 404	1									
33 Ischemic heart disease 410-414	153	27	21	1	8		14	2		
34 Acute myocardial infarction 410	72	10	9	1	6		6			
35 Other ischemic heart disease ... 411-414	81	17	12		2		8	2		
36 Other diseases of endocardium 424	3									
37 All other forms of heart disease 415-423,425-429	95	22	11	1	9		9	3	3	
38 Hypertension 401,403	1	2								
39 Cerebrovascular diseases. 430-438	39	11	9	1	4		4			
40 Atherosclerosis 440	6	1	2		1					
41 Other diseases of arteries, arterioles, and capillaries 441-448	3	2	1							
42 Acute bronchitis and bronchiolitis 466	1									
43 Pneumonia and influenza 480-487	17	5	8		2		4	1	1	
44 Chronic obstructive pulmonary diseases 490-496	24	3	6		5		6		2	
45 Ulcer of stomach and duodenum 531-533	4							1		
46 Appendicitis 540-543	1									
47 Hernia & intestinal obstruction .. 550-553,560	1	1								
48 Chronic liver disease and cirrhosis 571	8	11	2							
49 Cholelithiasis and other disorders of gall bladder 574-575										
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	10	3			1		1		1	
51 Infections of kidney 590										
52 Hyperplasia of prostate 600										
53 Complications of pregnancy, childbirth, and the puerperium 630-676										
54 Congenital anomalies 740-759	3	1	1				3		1	
55 Certain conditions originating in the perinatal period 760-779	7	8	1				1	2		
56 Symptoms and ill-defined conditions .. 780-799	8	4	1		1		2	2		
57 All other diseases .... Residual	44	8	12		6		9		2	
58 Accidents E800-E949	22	14	4	2	2		6	1	2	
59 Motor vehicle accidents E810-E825	7	3	3	2	1		4	1	1	
60 Home accidents .... (Home) E850-E949	4	2	1						1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	11	9			1		2			
62 Suicide E950-E959	10	4	3			1	1			
63 Homicide and legal intervention E960-E978	4	4					2		1	
64 Other external causes E980-E999	2	1			1					

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 9

Cause of Death	Planning District 9			Culpeper		Fauquier	
	Total	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	984	807	177	194	42	276	73
1 Shigellosis and amebiasis 004,006							
2 Certain other intestinal infections .. 007-009							
3 Tuberculosis, all forms 010-018	1		1				
4 Whooping cough 033							
5 Streptococcal sore throat, scarlatina and erysipelas 034-035							
6 Meningococcal infection 036							
7 Septicemia 038	12	9	3	3		3	1
8 Acute poliomyelitis 045							
9 Measles 055							
10 Viral hepatitis 070							
11 Syphilis 090-097							
12 Other infectious & parasitic diseases .... Residual of 001-139							
13 Malignant neoplasms 140-208	238	192	46	35	11	58	19
14 Lip, oral cavity and pharynx 140-149	2	2					
15 Digestive organs and peritoneum 150-159	60	47	13	13	3	10	5
16 Respiratory & intrathoracic organs . 160-165	70	57	13	7	4	24	6
17 Breast 174-175	17	15	2	3		4	2
18 Genital organs 179-187	26	19	7	4	2	6	
19 Urinary organs 188-189	13	11	2	2	1	3	1
20 Other & unspecified sites .. 170-173,190-199	26	21	5	3	1	3	3
21 Leukemia 204-208	10	9	1	2		3	1
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	14	11	3	1		5	1
23 Benign neoplasms and neoplasms of unspecified nature 210-239	2	2					
24 Diabetes mellitus 250	13	9	4	1		4	2
25 Nutritional deficiencies 260-269							
26 Anemias 280-285	2	2				2	
27 Meningitis 320-322	1		1				
28 Major cardiovascular diseases 390-448	451	378	73	98	24	132	31
29 Diseases of heart 390-398,402,404-429	353	302	51	87	16	107	23
30 Rheumatic fever and rheumatic heart disease 390-398	2	2		1		1	
31 Hypertensive heart disease 402	12	10	2	1		1	
32 Hypertensive heart & renal disease ... 404	2	2					
33 Ischemic heart disease 410-414	219	190	29	61	14	69	9
34 Acute myocardial infarction 410	102	95	7	27	1	34	4
35 Other ischemic heart disease ... 411-414	117	95	22	34	13	35	5
36 Other diseases of endocardium 424	8	7	1	1		3	
37 All other forms of heart disease 415-423,425-429	110	91	19	23	2	33	14
38 Hypertension 401,403	4	2	2		1	1	
39 Cerebrovascular diseases. 430-438	69	54	15	9	6	17	6
40 Atherosclerosis 440	14	12	2	1	1	4	1
41 Other diseases of arteries, arterioles, and capillaries 441-448	11	8	3	1		3	1
42 Acute bronchitis and bronchiolitis 466							
43 Pneumonia and influenza 480-487	29	24	5	7	1	7	2
44 Chronic obstructive pulmonary diseases 490-496	25	21	4	9		8	2
45 Ulcer of stomach and duodenum 531-533	4	3	1	1		2	
46 Appendicitis 540-543							
47 Hernia & intestinal obstruction .. 550-553,560	2	1	1				1
48 Chronic liver disease and cirrhosis 571	10	8	2	1		4	2
49 Cholelithiasis and other disorders of gall bladder 574-575	2	2				1	
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	8	5	3	1	2	2	
51 Infections of kidney 590	1		1				1
52 Hyperplasia of prostate 600	1	1		1			
53 Complications of pregnancy, childbirth, and the puerperium 630-676							
54 Congenital anomalies 740-759	4	2	2			1	
55 Certain conditions originating in the perinatal period 760-779	7	3	4			3	2
56 Symptoms and ill-defined conditions .. 780-799	12	10	2	2		7	2
57 All other diseases .... Residual	78	66	12	14	3	22	4
58 Accidents E800-E949	63	53	10	16	1	19	2
59 Motor vehicle accidents E810-E825	37	31	6	5		14	1
60 Home accidents .... (Home) E850-E949	7	6	1	3		1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	19	16	3	8	1	4	1
62 Suicide E950-E959	13	12	1	4		1	1
63 Homicide and legal intervention E960-E978	5	4	1	1			1
64 Other external causes E980-E999							

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 9 (continued)

Cause of Death	Madison		Orange		Rappahannock	
	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	80	24	205	28	52	10
1 Shigellosis and amebiasis 004,006						
2 Certain other intestinal infections .. 007-009						
3 Tuberculosis, all forms 010-018		1				
4 Whooping cough 033						
5 Streptococcal sore throat, scarlatina and erysipelas 034-035						
6 Meningococcal infection 036						
7 Septicemia 038		1	3	1		
8 Acute poliomyelitis 045						
9 Measles 055						
10 Viral hepatitis 070						
11 Syphilis 090-097						
12 Other infectious & parasitic diseases .... Residual of 001-139						
13 Malignant neoplasms 140-208	20	5	70	7	9	4
14 Lip, oral cavity and pharynx 140-149	1		1			
15 Digestive organs and peritoneum 150-159	5	2	19	2		1
16 Respiratory & intrathoracic organs . 160-165	6		16	1	4	2
17 Breast 174-175			7		1	
18 Genital organs 179-187	3	3	5	1	1	1
19 Urinary organs 188-189	1		5			
20 Other & unspecified sites .. 170-173,190-199	2		12	1	1	
21 Leukemia 204-208	1		2		1	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	1		3	2	1	
23 Benign neoplasms and neoplasms of unspecified nature 210-239					2	
24 Diabetes mellitus 250		1	3		1	1
25 Nutritional deficiencies 260-269						
26 Anemias 280-285						
27 Meningitis 320-322				1		
28 Major cardiovascular diseases 390-448	36	6	83	9	29	3
29 Diseases of heart 390-398,402,404-429	21	5	67	5	20	2
30 Rheumatic fever and rheumatic heart disease 390-398						
31 Hypertensive heart disease 402		1	7	1	1	
32 Hypertensive heart & renal disease ... 404	1				1	
33 Ischemic heart disease 410-414	13	2	35	3	12	1
34 Acute myocardial infarction 410	10	2	21		3	
35 Other ischemic heart disease ... 411-414	3		14	3	9	1
36 Other diseases of endocardium 424		1	3			
37 All other forms of heart disease 415-423,425-429	7	1	22	1	6	1
38 Hypertension 401,403	1			1		
39 Cerebrovascular diseases. 430-438	10	1	13	2	5	
40 Atherosclerosis 440	4				3	
41 Other diseases of arteries, arterioles, and capillaries 441-448			3	1	1	1
42 Acute bronchitis and bronchiolitis 466						
43 Pneumonia and influenza 480-487	3	1	5	1	2	
44 Chronic obstructive pulmonary diseases 490-496		2	3		1	
45 Ulcer of stomach and duodenum 531-533						1
46 Appendicitis 540-543						
47 Hernia & intestinal obstruction .. 550-553,560			1			
48 Chronic liver disease and cirrhosis 571	1		2			
49 Cholelithiasis and other disorders of gall bladder 574-575	1					
50 Nephritis, nephrotic syndrome, and nephrosis 580-589		1	2			
51 Infections of kidney 590						
52 Hyperplasia of prostate 600						
53 Complications of pregnancy, childbirth, and the puerperium 630-676						
54 Congenital anomalies 740-759	1	1		1		
55 Certain conditions originating in the perinatal period 760-779				2		
56 Symptoms and ill-defined conditions .. 780-799					1	
57 All other diseases .... Residual	12	1	13	4	5	
58 Accidents E800-E949	4	4	12	2	2	1
59 Motor vehicle accidents E810-E825	2	4	8	1	2	
60 Home accidents .... (Home) E850-E945			2	1		
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	2		2			1
62 Suicide E950-E959	2		5			
63 Homicide and legal intervention E960-E978			3			
64 Other external causes E980-E999						

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 10

Cause of Death	Planning District 10			Albemarle		Fluvanna		Greene	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	1,296	1,002	294	315	55	88	26	56	7
1 Shigellosis and amebiasis 004,006									
2 Certain other intestinal infections .. 007-009									
3 Tuberculosis, all forms 010-018									
4 Whooping cough 033									
5 Streptococcal sore throat, scarlatina and erysipelas 034-035									
6 Meningococcal infection 036									
7 Septicemia 038	9	6	3	2		1			
8 Acute poliomyelitis 045									
9 Measles 055									
10 Viral hepatitis 070									
11 Syphilis 090-097	1	1							
12 Other infectious & parasitic diseases .... Residual of 001-139	3	1	2			1			
13 Malignant neoplasms 140-208	278	216	62	66	14	20	6	6	
14 Lip, oral cavity and pharynx 140-149	4	3	1			2			
15 Digestive organs and peritoneum 150-159	62	44	18	18	2	5	3	1	
16 Respiratory & intrathoracic organs . 160-165	84	68	16	24	6	4		3	
17 Breast 174-175	26	21	5	5		3	1		
18 Genital organs 179-187	25	17	8	1	2	2	1	1	
19 Urinary organs 188-189	9	8	1	3			1		
20 Other & unspecified sites .. 170-173,190-199	41	33	8	8	1	2		1	
21 Leukemia 204-208	10	9	1	3	1	1			
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	17	13	4	4	2	1			
23 Benign neoplasms and neoplasms of unspecified nature 210-239	3	3		1					
24 Diabetes mellitus 250	14	10	4	2		1		1	
25 Nutritional deficiencies 260-269									
26 Anemias 280-285	1	1							
27 Meningitis 320-322	1	1							
28 Major cardiovascular diseases 390-448	614	484	130	148	22	45	12	26	6
29 Diseases of heart 390-398,402,404-429	437	337	100	103	20	37	8	21	6
30 Rheumatic fever and rheumatic heart disease 390-398	3	2	1						
31 Hypertensive heart disease 402	7	5	2	1					
32 Hypertensive heart & renal disease ... 404									
33 Ischemic heart disease 410-414	259	200	59	66	11	19	8	13	1
34 Acute myocardial infarction 410	141	104	37	32	6	14	6	4	1
35 Other ischemic heart disease ... 411-414	118	96	22	34	5	5	2	9	
36 Other diseases of endocardium 424	9	8	1	3		1			1
37 All other forms of heart disease 415-423,425-429	159	122	37	33	9	17		8	4
38 Hypertension 401,403	8	6	2	1			1		
39 Cerebrovascular diseases. 430-438	132	111	21	35	2	6	3	5	
40 Atherosclerosis 440	28	23	5	8		1			
41 Other diseases of arteries, arterioles, and capillaries 441-448	9	7	2	1		1			
42 Acute bronchitis and bronchiolitis 466									
43 Pneumonia and influenza 480-487	52	45	7	16	1	2	1	4	
44 Chronic obstructive pulmonary diseases 490-496	44	39	5	15	2	2		1	
45 Ulcer of stomach and duodenum 531-533	5	4	1	1				1	
46 Appendicitis 540-543									
47 Hernia & intestinal obstruction .. 550-553,560	2	1	1					1	
48 Chronic liver disease and cirrhosis 571	13	8	5	2		1			
49 Cholelithiasis and other disorders of gall bladder 574-575									
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	19	10	9		2	3	1	1	
51 Infections of kidney 590	1	1							
52 Hyperplasia of prostate 600									
53 Complications of pregnancy, childbirth, and the puerperium 630-676									
54 Congenital anomalies 740-759	5	2	3	1		1			
55 Certain conditions originating in the perinatal period 760-779	3	2	1	1			1		
56 Symptoms and ill-defined conditions .. 780-799	11	8	3	2		2	1		1
57 All other diseases .... Residual	117	86	31	31	5	4	3	4	
58 Accidents E800-E949	66	50	16	17	5	3	1	9	
59 Motor vehicle accidents E810-E825	30	23	7	9	2	1		5	
60 Home accidents .... (Home) E850-E949	10	8	2	3	2			1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	26	19	7	5	1	2	1	3	
62 Suicide E950-E959	20	18	2	6	1	1		2	
63 Homicide and legal intervention E960-E978	12	3	9	2	3	1			
64 Other external causes E980-E999	2	2		2					

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 10 (continued)

Cause of Death	Louisa		Nelson		Charlottesville	
	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	142	66	123	46	278	94
1 Shigellosis and amebiasis 004,006						
2 Certain other intestinal infections .. 007-009						
3 Tuberculosis, all forms 010-018						
4 Whooping cough 033						
5 Streptococcal sore throat, scarlatina and erysipelas 034-035						
6 Meningococcal infection 036						
7 Septicemia 038	2	1			1	2
8 Acute poliomyelitis 045						
9 Measles 055						
10 Viral hepatitis 070						
11 Syphilis 090-097					1	
12 Other infectious & parasitic diseases .... Residual of 001-139				1		1
13 Malignant neoplasms 140-208	37	16	31	7	56	19
14 Lip, oral cavity and pharynx 140-149					1	1
15 Digestive organs and peritoneum 150-159	6	6	7	3	7	4
16 Respiratory & intrathoracic organs . 160-165	10	3	9	1	18	6
17 Breast 174-175	4	2	2		7	2
18 Genital organs 179-187	4	2	5	2	4	1
19 Urinary organs 188-189	1		1		3	
20 Other & unspecified sites .. 170-173,190-199	8	2	5	1	9	4
21 Leukemia 204-208	2				3	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	2	1	2		4	1
23 Benign neoplasms and neoplasms of unspecified nature 210-239			1		1	
24 Diabetes mellitus 250	3	3	1		2	1
25 Nutritional deficiencies 260-269						
26 Anemias 280-285					1	
27 Meningitis 320-322					1	
28 Major cardiovascular diseases 390-448	57	26	61	21	147	43
29 Diseases of heart 390-398,402,404-429	41	23	45	14	90	29
30 Rheumatic fever and rheumatic heart disease 390-398			1	1	1	
31 Hypertensive heart disease 402		2	1		3	
32 Hypertensive heart & renal disease ... 404						
33 Ischemic heart disease 410-414	22	12	20	8	60	19
34 Acute myocardial infarction 410	13	10	15	8	26	6
35 Other ischemic heart disease ... 411-414	9	2	5		34	13
36 Other diseases of endocardium 424	2		1		1	
37 All other forms of heart disease 415-423,425-429	17	9	22	5	25	10
38 Hypertension 401,403			1		4	1
39 Cerebrovascular diseases. 430-438	16	2	10	7	39	7
40 Atherosclerosis 440		1	4		10	4
41 Other diseases of arteries, arterioles, and capillaries 441-448			1		4	2
42 Acute bronchitis and bronchiolitis 466						
43 Pneumonia and influenza 480-487	5	1	6	2	12	2
44 Chronic obstructive pulmonary diseases 490-496	10		3	1	8	2
45 Ulcer of stomach and duodenum 531-533	1	1			1	
46 Appendicitis 540-543						
47 Hernia & intestinal obstruction .. 550-553,560		1				
48 Chronic liver disease and cirrhosis 571		1	1	1	4	3
49 Cholelithiasis and other disorders of gall bladder 574-575						
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	1	1	1		4	5
51 Infections of kidney 590			1			
52 Hyperplasia of prostate 600						
53 Complications of pregnancy, childbirth, and the puerperium 630-676						
54 Congenital anomalies 740-759		1		1		1
55 Certain conditions originating in the perinatal period 760-779					1	
56 Symptoms and ill-defined conditions .. 780-799	2			1	2	
57 All other diseases .... Residual	11	5	9	7	27	11
58 Accidents E800-E949	9	5	5	3	7	2
59 Motor vehicle accidents E810-E825	6	4	1	1	1	
60 Home accidents .... (Home) E850-E949			1		3	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	3	1	3	2	3	2
62 Suicide E950-E959	4	1	3		2	
63 Homicide and legal intervention E960-E978		3		1		2
64 Other external causes E980-E999						

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 11

Cause of Death	Planning District 11			Amherst		Appomattox		Bedford	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	1,847	1,477	370	178	59	84	17	269	54
1 Shigellosis and amebiasis 004,006									
2 Certain other intestinal infections 007-009									
3 Tuberculosis, all forms 010-018									
4 Whooping cough 033									
5 Streptococcal sore throat, scarlatina and erysipelas 034-035									
6 Meningococcal infection 036									
7 Septicemia 038	16	12	4	3	1	1		2	
8 Acute poliomyelitis 045									
9 Measles 055									
10 Viral hepatitis 070									
11 Syphilis 090-097									
12 Other infectious & parasitic diseases Residual of 001-139	5	4	1	1				1	
13 Malignant neoplasms 140-208	388	311	77	42	14	15	2	44	12
14 Lip, oral cavity and pharynx 140-149	10	7	3	3				1	
15 Digestive organs and peritoneum 150-159	100	76	24	3	4	3	1	10	4
16 Respiratory & intrathoracic organs 160-165	109	96	13	15	2	2	1	19	2
17 Breast 174-175	27	21	6	4		2		1	1
18 Genital organs 179-187	39	26	13	2	5	2			2
19 Urinary organs 188-189	12	10	2	1		1		2	
20 Other & unspecified sites 170-173,190-199	42	33	9	6	2	3		5	2
21 Leukemia 204-208	12	10	2	1		2		2	1
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	37	32	5	7	1			4	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	7	5	2					2	1
24 Diabetes mellitus 250	19	13	6	2	1	2		1	2
25 Nutritional deficiencies 260-269	2	2							
26 Anemias 280-285	3	2	1			1			
27 Meningitis 320-322	1	1		1					
28 Major cardiovascular diseases 390-448	891	721	170	89	29	40	10	136	25
29 Diseases of heart 390-398,402,404-429	665	534	131	63	22	26	10	99	18
30 Rheumatic fever and rheumatic heart disease 390-398	5	5		2				1	
31 Hypertensive heart disease 402	25	16	9	1	1		2	5	3
32 Hypertensive heart & renal disease 404	5	4	1	1				1	
33 Ischemic heart disease 410-414	418	346	72	47	16	21	6	62	8
34 Acute myocardial infarction 410	261	211	50	32	15	15	4	37	7
35 Other ischemic heart disease 411-414	157	135	22	15	1	6	2	25	1
36 Other diseases of endocardium 424	6	6						2	
37 All other forms of heart disease 415-423,425-429	206	157	49	12	5	5	2	28	7
38 Hypertension 401,403	3	2	1						
39 Cerebrovascular diseases. 430-438	183	150	33	19	7	9		28	7
40 Atherosclerosis 440	15	14	1	3		1		6	
41 Other diseases of arteries, arterioles, and capillaries 441-448	25	21	4	4		4		3	
42 Acute bronchitis and bronchiolitis 466	1	1							
43 Pneumonia and influenza 480-487	57	46	11	3	2	2	1	10	1
44 Chronic obstructive pulmonary diseases 490-496	55	50	5	8	1	3		9	
45 Ulcer of stomach and duodenum 531-533	5	4	1						
46 Appendicitis 540-543									
47 Hernia & intestinal obstruction 550-553,560	10	6	4					1	
48 Chronic liver disease and cirrhosis 571	17	15	2	3					
49 Cholelithiasis and other disorders of gall bladder 574-575	2	2				1			
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	15	9	6	1		2			3
51 Infections of kidney 590	2	2						1	
52 Hyperplasia of prostate 600	2	1	1						
53 Complications of pregnancy, childbirth, and the puerperium 630-676									
54 Congenital anomalies 740-759	13	9	4	2		1		2	1
55 Certain conditions originating in the perinatal period 760-779	16	11	5	3		2	1	1	
56 Symptoms and ill-defined conditions 780-799	21	14	7					3	1
57 All other diseases Residual	164	131	33	14	3	11	1	30	4
58 Accidents E800-E949	83	61	22	5	5	2	2	12	3
59 Motor vehicle accidents E810-E825	34	28	6	3	1		1	5	1
60 Home accidents (Home) E850-E949	20	8	12		3		1	2	1
61 All other accidents E800-E807,E826-E849 (Other) E850-E949	29	25	4	2	1	2		5	1
62 Suicide E950-E959	35	30	5	1	2	1		8	
63 Homicide and legal intervention E960-E978	17	14	3					6	1
64 Other external causes E980-E999									

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 11 (continued)

Cause of Death	Campbell		Bedford City		Lynchburg	
	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	275	52	101	18	570	170
1 Shigellosis and amebiasis 004,006						
2 Certain other intestinal infections .. 007-009						
3 Tuberculosis, all forms 010-018						
4 Whooping cough 033						
5 Streptococcal sore throat, scarlatina and erysipelas 034-035						
6 Meningococcal infection 036						
7 Septicemia 038	1	2			5	1
8 Acute poliomyelitis 045						
9 Measles 055						
10 Viral hepatitis 070						
11 Syphilis 090-097						
12 Other infectious & parasitic diseases .... Residual of 001-139					2	1
13 Malignant neoplasms 140-208	70	14	21	5	119	30
14 Lip, oral cavity and pharynx 140-149				2	3	1
15 Digestive organs and peritoneum 150-159	22	4	7	1	31	10
16 Respiratory & intrathoracic organs . 160-165	22	4	6		32	4
17 Breast 174-175	4			1	10	4
18 Genital organs 179-187	5	2	3		14	4
19 Urinary organs 188-189	1	1	1		4	1
20 Other & unspecified sites .. 170-173,190-199	5	2	1	1	13	2
21 Leukemia 204-208	3				2	1
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	8	1	3		10	3
23 Benign neoplasms and neoplasms of unspecified nature 210-239	1				2	1
24 Diabetes mellitus 250	4	1	1		3	2
25 Nutritional deficiencies 260-269					2	
26 Anemias 280-285	1					1
27 Meningitis 320-322						
28 Major cardiovascular diseases 390-448	126	27	62	9	268	70
29 Diseases of heart 390-398,402,404-429	100	24	45	7	201	50
30 Rheumatic fever and rheumatic heart disease 390-398					2	
31 Hypertensive heart disease 402	3	2			7	1
32 Hypertensive heart & renal disease ... 404					2	1
33 Ischemic heart disease 410-414	54	12	26	4	136	26
34 Acute myocardial infarction 410	35	7	14	2	78	15
35 Other ischemic heart disease ... 411-414	19	5	12	2	58	11
36 Other diseases of endocardium 424			1		3	
37 All other forms of heart disease 415-423,425-429	43	10	18	3	51	22
38 Hypertension 401,403	1				1	1
39 Cerebrovascular diseases. 430-438	22	2	14	2	58	15
40 Atherosclerosis 440	2				2	1
41 Other diseases of arteries, arterioles, and capillaries 441-448	1	1	3		6	3
42 Acute bronchitis and bronchiolitis 466					1	
43 Pneumonia and influenza 480-487	5		2		24	7
44 Chronic obstructive pulmonary diseases 490-496	11		3		16	4
45 Ulcer of stomach and duodenum 531-533	1		1		2	1
46 Appendicitis 540-543						
47 Hernia & intestinal obstruction .. 550-553,560		2		1	5	1
48 Chronic liver disease and cirrhosis 571	1				11	2
49 Cholelithiasis and other disorders of gall bladder 574-575	1					
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	3		2		1	3
51 Infections of kidney 590					1	
52 Hyperplasia of prostate 600					1	1
53 Complications of pregnancy, childbirth, and the puerperium 630-676						
54 Congenital anomalies 740-759	1				3	2
55 Certain conditions originating in the perinatal period 760-779	5					4
56 Symptoms and ill-defined conditions .. 780-799	2	1	2		7	5
57 All other diseases .... Residual	14	3	4	1	58	21
58 Accidents E800-E949	17	2	2	1	23	9
59 Motor vehicle accidents E810-E825	7	1	2		11	2
60 Home accidents .... (Home) E850-E949	3	1		1	3	5
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	7				9	2
62 Suicide E950-E959	10		1		9	3
63 Homicide and legal intervention E960-E978	1			1	7	1
64 Other external causes E980-E999						

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 12

Cause of Death	Planning District 12			Franklin		Henry		Patrick	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	2,293	1,783	510	269	40	341	103	141	17
1 Shigellosis and amebiasis 004,006									
2 Certain other intestinal infections .. 007-009									
3 Tuberculosis, all forms 010-018	3	2	1	1					
4 Whooping cough 033									
5 Streptococcal sore throat, scarlatina and erysipelas 034-035									
6 Meningococcal infection 036									
7 Septicemia 038	20	17	3	3		2		1	
8 Acute poliomyelitis 045									
9 Measles 055									
10 Viral hepatitis 070									
11 Syphilis 090-097									
12 Other infectious & parasitic diseases .... Residual of 001-139	6	4	2			2		1	1
13 Malignant neoplasms 140-208	480	371	109	45	9	86	17	30	2
14 Lip, oral cavity and pharynx 140-149	8	7	1			2	1	1	
15 Digestive organs and peritoneum 150-159	110	84	26	9	3	17	2	6	
16 Respiratory & intrathoracic organs . 160-165	131	102	29	11	4	16	3	6	
17 Breast 174-175	45	30	15	4		9	3	3	
18 Genital organs 179-187	54	43	11	6	1	15	2	6	
19 Urinary organs 188-189	19	17	2	3		6	1	1	
20 Other & unspecified sites .. 170-173,190-199	68	47	21	7	1	12	3	4	2
21 Leukemia 204-208	22	22		2		2		1	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	23	19	4	3		7	2	2	
23 Benign neoplasms and neoplasms of unspecified nature 210-239									
24 Diabetes mellitus 250	40	24	16	2	1	1	3	3	1
25 Nutritional deficiencies 260-269	7	5	2	1		1			
26 Anemias 280-285	4	1	3			1			1
27 Meningitis 320-322	1	1				1			
28 Major cardiovascular diseases 390-448	1,081	852	229	127	19	154	40	61	3
29 Diseases of heart 390-398,402,404-429	850	682	168	101	17	122	25	44	2
30 Rheumatic fever and rheumatic heart disease 390-398	3	1	2				1		
31 Hypertensive heart disease 402	15	7	8		2	1	3	1	
32 Hypertensive heart & renal disease ... 404	6	3	3			1			
33 Ischemic heart disease 410-414	569	474	95	71	9	76	4	31	
34 Acute myocardial infarction 410	345	287	58	49	8	44	1	18	
35 Other ischemic heart disease ... 411-414	224	187	37	22	1	32	3	13	
36 Other diseases of endocardium 424	5	4	1	1		1	1		
37 All other forms of heart disease 415-423,425-429	252	193	59	29	6	43	16	12	2
38 Hypertension 401,403	5	3	2	1		1	1	1	
39 Cerebrovascular diseases. 430-438	193	140	53	21	2	26	10	13	1
40 Atherosclerosis 440	20	14	6	3		3	4	2	
41 Other diseases of arteries, arterioles, and capillaries 441-448	13	13		1		2		1	
42 Acute bronchitis and bronchiolitis 466									
43 Pneumonia and influenza 480-487	81	68	13	12	1	17	2	5	
44 Chronic obstructive pulmonary diseases 490-496	65	57	8	10	1	5	1	5	
45 Ulcer of stomach and duodenum 531-533	5	3	2			1	1	1	
46 Appendicitis 540-543	2	1	1		1	1			
47 Hernia & intestinal obstruction .. 550-553,560	5	3	2						
48 Chronic liver disease and cirrhosis 571	30	23	7	4	1	2	1	4	
49 Cholelithiasis and other disorders of gall bladder 574-575	7	7		1		1		1	
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	35	28	7	7		4	2	1	1
51 Infections of kidney 590	4	4		2		2			
52 Hyperplasia of prostate 600									
53 Complications of pregnancy, childbirth, and the puerperium 630-676									
54 Congenital anomalies 740-759	7	4	3	1		1	1	1	
55 Certain conditions originating in the perinatal period 760-779	22	11	11			3	1	1	3
56 Symptoms and ill-defined conditions .. 780-799	22	16	6	6	2	4	2	1	1
57 All other diseases .... Residual	188	151	37	21	4	23	11	14	1
58 Accidents E800-E949	117	87	30	18	1	17	13	6	2
59 Motor vehicle accidents E810-E825	59	41	18	12		7	10	2	2
60 Home accidents .... (Home) E850-E949	23	18	5	4		7		1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	35	28	7	2	1	3	3	3	
62 Suicide E950-E959	40	35	5	6		8	2	4	1
63 Homicide and legal intervention E960-E978	21	8	13	2		4	6	1	
64 Other external causes E980-E999									

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 12 (continued)

Cause of Death	Pittsylvania		Danville		Martinsville	
	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	419	137	453	154	160	59
1 Shigellosis and amebiasis 004,006						
2 Certain other intestinal infections .. 007-009						
3 Tuberculosis, all forms 010-018		1	1			
4 Whooping cough 033						
5 Streptococcal sore throat, scarlatina and erysipelas 034-035						
6 Meningococcal infection 036						
7 Septicemia 038	8	3	1		2	
8 Acute poliomyelitis 045						
9 Measles 055						
10 Viral hepatitis 070						
11 Syphilis 090-097						
12 Other infectious & parasitic diseases .... Residual of 001-139		1	1			
13 Malignant neoplasms 140-208	85	28	92	38	33	15
14 Lip, oral cavity and pharynx 140-149	1		3			
15 Digestive organs and peritoneum 150-159	25	12	17	7	10	2
16 Respiratory & intrathoracic organs . 160-165	27	9	35	11	7	2
17 Breast 174-175	4	4	7	6	3	2
18 Genital organs 179-187	8	1	4	6	4	1
19 Urinary organs 188-189	2		4	1	1	
20 Other & unspecified sites .. 170-173,190-199	10	2	11	6	3	7
21 Leukemia 204-208	5		8		4	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	3		3	1	1	1
23 Benign neoplasms and neoplasms of unspecified nature 210-239						
24 Diabetes mellitus 250	8		9	10	1	1
25 Nutritional deficiencies 260-269	1	2	2			
26 Anemias 280-285		1		1		
27 Meningitis 320-322						
28 Major cardiovascular diseases 390-448	203	76	229	65	78	26
29 Diseases of heart 390-398,402,404-429	178	60	175	45	62	19
30 Rheumatic fever and rheumatic heart disease 390-398		1	1			
31 Hypertensive heart disease 402	5	2		1		
32 Hypertensive heart & renal disease ... 404	2	2		1		
33 Ischemic heart disease 410-414	124	38	130	34	42	10
34 Acute myocardial infarction 410	75	20	86	24	15	5
35 Other ischemic heart disease ... 411-414	49	18	44	10	27	5
36 Other diseases of endocardium 424			1		1	
37 All other forms of heart disease 415-423,425-429	47	17	43	9	19	9
38 Hypertension 401,403						1
39 Cerebrovascular diseases. 430-438	21	15	47	19	12	6
40 Atherosclerosis 440	4	1	1	1	1	
41 Other diseases of arteries, arterioles, and capillaries 441-448			6		3	
42 Acute bronchitis and bronchiolitis 466						
43 Pneumonia and influenza 480-487	14	2	15	3	5	5
44 Chronic obstructive pulmonary diseases 490-496	15	2	16	3	6	1
45 Ulcer of stomach and duodenum 531-533	1			1		
46 Appendicitis 540-543						
47 Hernia & intestinal obstruction .. 550-553,560			2	1	1	1
48 Chronic liver disease and cirrhosis 571	6	2	6	3	1	
49 Cholelithiasis and other disorders of gall bladder 574-575	2		1		1	
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	6	2	5	1	5	1
51 Infections of kidney 590						
52 Hyperplasia of prostate 600						
53 Complications of pregnancy, childbirth, and the puerperium 630-676						
54 Congenital anomalies 740-759		1	1	1		
55 Certain conditions originating in the perinatal period 760-779	5	3	1	2	1	2
56 Symptoms and ill-defined conditions .. 780-799	4			1	1	
57 All other diseases .... Residual	30	4	49	13	14	4
58 Accidents E800-E949	23	8	16	5	7	1
59 Motor vehicle accidents E810-E825	11	5	7	1	2	
60 Home accidents .... (Home) E850-E949	3	3	3	2		
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	9		6	2	5	1
62 Suicide E950-E959	8		5	2	4	
63 Homicide and legal intervention E960-E978		1	1	4		2
64 Other external causes E980-E999						

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 13

Cause of Death	Planning District 13			Brunswick		Halifax		Mecklenburg		South Boston	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	868	524	344	79	85	163	92	233	142	49	25
1 Shigellosis and amebiasis 004,006											
2 Certain other intestinal infections .. 007-009											
3 Tuberculosis, all forms 010-018											
4 Whooping cough 033											
5 Streptococcal sore throat, scarlatina and erysipelas 034-035											
6 Meningococcal infection 036											
7 Septicemia 038	16	8	8	1	3		3	7	2		
8 Acute poliomyelitis 045											
9 Measles 055											
10 Viral hepatitis 070											
11 Syphilis 090-097											
12 Other infectious & parasitic diseases .... Residual of 001-139	3	1	2			1			2		
13 Malignant neoplasms 140-208	173	95	78	10	22	31	21	46	30	8	5
14 Lip, oral cavity and pharynx 140-149	4	2	2			1			2	1	
15 Digestive organs and peritoneum 150-159	42	16	26		8	5	7	10	8	1	3
16 Respiratory & intrathoracic organs . 160-165	52	33	19	5	5	11	4	14	10	3	
17 Breast 174-175	12	12		3		5		3		1	
18 Genital organs 179-187	18	7	11		3	1	2	5	6	1	
19 Urinary organs 188-189	5	4	1	1			1	2		1	
20 Other & unspecified sites .. 170-173,190-199	28	15	13	1	4	5	5	9	2		2
21 Leukemia 204-208	8	5	3		1	2	1	3	1		
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	4	1	3		1	1	1		1		
23 Benign neoplasms and neoplasms of unspecified nature 210-239	6	4	2	2		1	1	1	1		
24 Diabetes mellitus 250	13	5	8	1	3	2	1	2	3		1
25 Nutritional deficiencies 260-269											
26 Anemias 280-285	2		2				1		1		
27 Meningitis 320-322											
28 Major cardiovascular diseases 390-448	429	288	141	49	32	86	40	123	56	30	13
29 Diseases of heart 390-398,402,404-429	346	231	115	40	25	69	32	105	47	17	11
30 Rheumatic fever and rheumatic heart disease 390-398	2	2				1		1			
31 Hypertensive heart disease 402	10	5	5	1		2	3	1	2	1	
32 Hypertensive heart & renal disease ... 404	5		5				2		2		1
33 Ischemic heart disease 410-414	226	152	74	26	16	50	23	68	29	8	6
34 Acute myocardial infarction 410	113	85	28	14	10	31	3	36	13	4	2
35 Other ischemic heart disease ... 411-414	113	67	46	12	6	19	20	32	16	4	4
36 Other diseases of endocardium 424	3	1	2			1			1		1
37 All other forms of heart disease 415-423,425-429	100	71	29	13	9	15	4	35	13	8	3
38 Hypertension 401,403	5	1	4		2	1	1		1		
39 Cerebrovascular diseases. 430-438	68	47	21	8	5	12	6	15	8	12	2
40 Atherosclerosis 440	6	5	1	1		3	1	1			
41 Other diseases of arteries, arterioles, and capillaries 441-448	4	4				1		2		1	
42 Acute bronchitis and bronchiolitis 466											
43 Pneumonia and influenza 480-487	36	26	10	1	4	14	2	6	3	5	1
44 Chronic obstructive pulmonary diseases 490-496	16	7	9	1	1	1	4	4	4	1	
45 Ulcer of stomach and duodenum 531-533	2	1	1			1			1		
46 Appendicitis 540-543	1		1						1		
47 Hernia & intestinal obstruction .. 550-553,560	2	2						1		1	
48 Chronic liver disease and cirrhosis 571	10	7	3	1		1	1	4	2	1	
49 Cholelithiasis and other disorders of gall bladder 574-575	4	4				1		3			
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	6	2	4			1	1	1	2		1
51 Infections of kidney 590	1		1		1						
52 Hyperplasia of prostate 600											
53 Complications of pregnancy, childbirth, and the puerperium 630-676											
54 Congenital anomalies 740-759	2	2				2					
55 Certain conditions originating in the perinatal period 760-779	10	4	6	2	5		1	2			
56 Symptoms and ill-defined conditions .. 780-799	6	2	4		1	1	2	1	1		
57 All other diseases .... Residual	61	32	29	3	6	12	5	16	16	1	2
58 Accidents E800-E949	53	28	25	8	5	6	8	12	11	2	1
59 Motor vehicle accidents E810-E825	26	14	12	6	2	3	4	5	5		1
60 Home accidents .... (Home) E850-E949	10	5	5	1	1		2	3	2	1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	17	9	8	1	2	3	2	4	4	1	
62 Suicide E950-E959	8	4	4			2		2	4		
63 Homicide and legal intervention E960-E978	8	2	6		2		1	2	2		1
64 Other external causes E980-E999											

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 14

Cause of Death	Planning District 14			Amelia		Buckingham		Charlotte	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	959	602	357	53	32	91	58	97	37
1 Shigellosis and amebiasis 004,006									
2 Certain other intestinal infections .. 007-009	1		1				1		
3 Tuberculosis, all forms 010-018									
4 Whooping cough 033									
5 Streptococcal sore throat, scarlatina and erysipelas 034-035									
6 Meningococcal infection 036									
7 Septicemia 038	15	8	7	2	1	2		1	
8 Acute poliomyelitis 045									
9 Measles 055									
10 Viral hepatitis 070									
11 Syphilis 090-097	1		1		1				
12 Other infectious & parasitic diseases .... Residual of 001-139	2	1	1			1			
13 Malignant neoplasms 140-208	200	128	72	14	10	20	18	25	5
14 Lip, oral cavity and pharynx 140-149	2	1	1			1			
15 Digestive organs and peritoneum 150-159	48	22	26	2	3	8	5	5	2
16 Respiratory & intrathoracic organs . 160-165	64	45	19	3	4	4	5	8	1
17 Breast 174-175	15	12	3	1		2	1	2	
18 Genital organs 179-187	18	10	8	2	1		2	2	
19 Urinary organs 188-189	5	4	1	1				1	
20 Other & unspecified sites .. 170-173,190-199	28	20	8	5		2	4	4	1
21 Leukemia 204-208	7	4	3		1			2	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	13	10	3		1	3	1	1	1
23 Benign neoplasms and neoplasms of unspecified nature 210-239	4	3	1					2	
24 Diabetes mellitus 250	14	10	4	1			1	2	1
25 Nutritional deficiencies 260-269									
26 Anemias 280-285									
27 Meningitis 320-322									
28 Major cardiovascular diseases 390-448	462	297	165	22	11	45	29	47	19
29 Diseases of heart 390-398,402,404-429	349	228	121	17	8	33	22	39	14
30 Rheumatic fever and rheumatic heart disease 390-398	1	1							
31 Hypertensive heart disease 402	12	6	6	3	1		1	1	
32 Hypertensive heart & renal disease ... 404	1	1							
33 Ischemic heart disease 410-414	226	157	69	8	5	24	13	31	9
34 Acute myocardial infarction 410	134	93	41	6	4	13	9	19	6
35 Other ischemic heart disease ... 411-414	92	64	28	2	1	11	4	12	3
36 Other diseases of endocardium 424	1		1				1		
37 All other forms of heart disease 415-423,425-429	108	63	45	6	2	9	7	7	5
38 Hypertension 401,403	5	4	1			2			1
39 Cerebrovascular diseases. 430-438	87	50	37	3	3	8	6	7	3
40 Atherosclerosis 440	12	8	4	2		2	1	1	1
41 Other diseases of arteries, arterioles, and capillaries 441-448	9	7	2						
42 Acute bronchitis and bronchiolitis 466									
43 Pneumonia and influenza 480-487	52	37	15	1	2	6	1	4	3
44 Chronic obstructive pulmonary diseases 490-496	26	22	4	1		5		3	2
45 Ulcer of stomach and duodenum 531-533	2	2				1			
46 Appendicitis 540-543									
47 Hernia & intestinal obstruction .. 550-553,560	1	1							
48 Chronic liver disease and cirrhosis 571	7	4	3			1	1	1	
49 Cholelithiasis and other disorders of gall bladder 574-575	1	1							
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	8	2	6	2	1				1
51 Infections of kidney 590									
52 Hyperplasia of prostate 600									
53 Complications of pregnancy, childbirth, and the puerperium 630-676									
54 Congenital anomalies 740-759	4	2	2				1		
55 Certain conditions originating in the perinatal period 760-779	8	3	5		1	1	1		1
56 Symptoms and ill-defined conditions .. 780-799	8	5	3			2	1		
57 All other diseases .... Residual	70	37	33	1	3	4	1	7	1
58 Accidents E800-E949	55	26	29	4	1	1	3	3	4
59 Motor vehicle accidents E810-E825	27	12	15	3	1		1	1	4
60 Home accidents .... (Home) E850-E949	12	7	5					1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	16	7	9	1		1	2	1	
62 Suicide E950-E959	11	10	1	4		1		2	
63 Homicide and legal intervention E960-E978	7	3	4	1	1	1			
64 Other external causes E980-E999									

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 14 (continued)

Cause of Death	Cumberland		Lunenburg		Nottoway		Prince Edward	
	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	37	39	82	48	143	71	99	72
1 Shigellosis and amebiasis 004,006								
2 Certain other intestinal infections .. 007-009								
3 Tuberculosis, all forms 010-018								
4 Whooping cough 033								
5 Streptococcal sore throat, scarlatina and erysipelas 034-035								
6 Meningococcal infection 036								
7 Septicemia 038		2	1		1	3	1	1
8 Acute poliomyelitis 045								
9 Measles 055								
10 Viral hepatitis 070								
11 Syphilis 090-097								
12 Other infectious & parasitic diseases .... Residual of 001-139		1						
13 Malignant neoplasms 140-208	8	6	12	9	25	10	24	14
14 Lip, oral cavity and pharynx 140-149				1				
15 Digestive organs and peritoneum 150-159	1	3	1	1	2	6	3	6
16 Respiratory & intrathoracic organs . 160-165	1		5	3	14		10	6
17 Breast 174-175	1		2	2	1		3	
18 Genital organs 179-187	2	1		1	1	1	3	2
19 Urinary organs 188-189			1			1	1	
20 Other & unspecified sites .. 170-173,190-199	1		2	1	3	2	3	
21 Leukemia 204-208		2			2			
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	2		1		2		1	
23 Benign neoplasms and neoplasms of unspecified nature 210-239					1			1
24 Diabetes mellitus 250	2		2	1	3			1
25 Nutritional deficiencies 260-269								
26 Anemias 280-285								
27 Meningitis 320-322								
28 Major cardiovascular diseases 390-448	19	17	49	23	66	32	49	34
29 Diseases of heart 390-398,402,404-429	14	14	38	15	51	28	36	20
30 Rheumatic fever and rheumatic heart disease 390-398							1	
31 Hypertensive heart disease 402				2	1	1	1	1
32 Hypertensive heart & renal disease ... 404			1					
33 Ischemic heart disease 410-414	11	9	27	9	33	14	23	10
34 Acute myocardial infarction 410	7	6	15	4	21	5	12	7
35 Other ischemic heart disease ... 411-414	4	3	12	5	12	9	11	3
36 Other diseases of endocardium 424								
37 All other forms of heart disease 415-423,425-429	3	5	10	4	17	13	11	9
38 Hypertension 401,403			1		1			
39 Cerebrovascular diseases. 430-438	3	2	7	8	13	4	9	11
40 Atherosclerosis 440					1		2	2
41 Other diseases of arteries, arterioles, and capillaries 441-448	2	1	3				2	1
42 Acute bronchitis and bronchiolitis 466								
43 Pneumonia and influenza 480-487	3		4	2	12	2	7	5
44 Chronic obstructive pulmonary diseases 490-496	1		2	1	8	1	2	
45 Ulcer of stomach and duodenum 531-533	1							
46 Appendicitis 540-543								
47 Hernia & intestinal obstruction .. 550-553,560							1	
48 Chronic liver disease and cirrhosis 571		1			2			1
49 Cholelithiasis and other disorders of gall bladder 574-575					1			
50 Nephritis, nephrotic syndrome, and nephrosis 580-589		1		1		2		
51 Infections of kidney 590								
52 Hyperplasia of prostate 600								
53 Complications of pregnancy, childbirth, and the puerperium 630-676								
54 Congenital anomalies 740-759							2	1
55 Certain conditions originating in the perinatal period 760-779	1	2	1					
56 Symptoms and ill-defined conditions .. 780-799		1	1	1	2			
57 All other diseases .... Residual	1	6	8	5	13	12	3	5
58 Accidents E800-E949		1	2	4	8	9	8	7
59 Motor vehicle accidents E810-E825		1	1	3	4	3	3	2
60 Home accidents .... (Home) E850-E949			1		2	2	3	3
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949				1	2	4	2	2
62 Suicide E950-E959	1	1					2	
63 Homicide and legal intervention E960-E978				1	1			2
64 Other external causes E980-E999								

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 15

Cause of Death	Planning District 15			Charles City County		Chesterfield		Goochland	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	5,885	4,071	1,814	20	45	704	90	69	38
1 Shigellosis and amebiasis 004,006									
2 Certain other intestinal infections .. 007-009									
3 Tuberculosis, all forms 010-018	6	4	2				1		
4 Whooping cough 033									
5 Streptococcal sore throat, scarlatina and erysipelas 034-035									
6 Meningococcal infection 036	2	1	1						
7 Septicemia 038	88	45	43	2	1	6	4	2	
8 Acute poliomyelitis 045									
9 Measles 055									
10 Viral hepatitis 070	2	1	1			1			
11 Syphilis 090-097	1	1							
12 Other infectious & parasitic diseases .... Residual of 001-139	21	15	6			3			
13 Malignant neoplasms 140-208	1,369	965	404	2	6	181	19	15	13
14 Lip, oral cavity and pharynx 140-149	28	15	13			3			
15 Digestive organs and peritoneum 150-159	335	244	91	2		43	6	4	3
16 Respiratory & intrathoracic organs . 160-165	428	308	120		2	54	3	5	4
17 Breast 174-175	133	101	32			24		1	
18 Genital organs 179-187	143	79	64		1	15	6	2	4
19 Urinary organs 188-189	56	42	14		1	8		1	
20 Other & unspecified sites .. 170-173,190-199	155	106	49		1	18	3	2	1
21 Leukemia 204-208	35	27	8			5			
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	56	43	13		1	11	1		1
23 Benign neoplasms and neoplasms of unspecified nature 210-239	19	11	8			2	1		
24 Diabetes mellitus 250	79	52	27		2	9	1	2	
25 Nutritional deficiencies 260-269	8	4	4						
26 Anemias 280-285	13	9	4			1			
27 Meningitis 320-322	2	1	1						
28 Major cardiovascular diseases 390-448	2,596	1,881	715	10	16	280	39	29	17
29 Diseases of heart 390-398,402,404-429	1,970	1,420	550	9	10	220	31	23	12
30 Rheumatic fever and rheumatic heart disease 390-398	20	15	5			4	1		
31 Hypertensive heart disease 402	44	26	18		1	1	3		1
32 Hypertensive heart & renal disease ... 404	7	3	4						
33 Ischemic heart disease 410-414	1,234	946	288	8	6	143	14	19	7
34 Acute myocardial infarction 410	603	457	146	5	5	70	8	6	5
35 Other ischemic heart disease ... 411-414	631	489	142	3	1	73	6	13	2
36 Other diseases of endocardium 424	28	18	10			4			
37 All other forms of heart disease 415-423,425-429	637	412	225	1	3	68	13	4	4
38 Hypertension 401,403	17	11	6		1	1			
39 Cerebrovascular diseases. 430-438	471	337	134	1	4	45	7	5	4
40 Atherosclerosis 440	83	71	12			6		1	1
41 Other diseases of arteries, arterioles, and capillaries 441-448	55	42	13		1	8	1		
42 Acute bronchitis and bronchiolitis 466	1	1							
43 Pneumonia and influenza 480-487	182	135	47		3	19		2	
44 Chronic obstructive pulmonary diseases 490-496	198	165	33		1	21	1	4	
45 Ulcer of stomach and duodenum 531-533	15	9	6			2	1		
46 Appendicitis 540-543	1	1							
47 Hernia & intestinal obstruction .. 550-553,560	14	11	3			3			
48 Chronic liver disease and cirrhosis 571	80	49	31			10	1		1
49 Cholelithiasis and other disorders of gall bladder 574-575	6	5	1						
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	57	32	25			9	1		
51 Infections of kidney 590	9	6	3		1	1			1
52 Hyperplasia of prostate 600	1		1						
53 Complications of pregnancy, childbirth, and the puerperium 630-676	2		2						
54 Congenital anomalies 740-759	28	20	8		1	7		1	
55 Certain conditions originating in the perinatal period 760-779	88	31	57			15	5		
56 Symptoms and ill-defined conditions .. 780-799	80	44	36			6	2		
57 All other diseases .... Residual	480	316	164	4	7	59	9	6	2
58 Accidents E800-E949	240	163	77	2	6	45	3	6	2
59 Motor vehicle accidents E810-E825	104	78	26		4	23	1	5	1
60 Home accidents .... (Home) E850-E949	62	32	30			6	2	1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	74	53	21	2	2	16			1
62 Suicide E950-E959	87	69	18		1	21	1	1	1
63 Homicide and legal intervention E960-E978	105	24	81			3	1	1	1
64 Other external causes E980-E999	5		5						

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 15 (continued)

Cause of Death	Hanover		Henrico		New Kent		Powhatan		Richmond City	
	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	386	81	1,505	230	35	29	56	22	1,296	1,279
1 Shigellosis and amebiasis 004,006										
2 Certain other intestinal infections .. 007-009										
3 Tuberculosis, all forms 010-018	1		1						2	1
4 Whooping cough 033										
5 Streptococcal sore throat, scarlatina and erysipelas 034-035										
6 Meningococcal infection 036								1	1	
7 Septicemia 038	4	1	20	6		1			11	30
8 Acute poliomyelitis 045										
9 Measles 055										
10 Viral hepatitis 070										1
11 Syphilis 090-097			1							
12 Other infectious & parasitic diseases .... Residual of 001-139			6	2					6	4
13 Malignant neoplasms 140-208	93	18	363	62	10	6	16	7	285	273
14 Lip, oral cavity and pharynx 140-149			9						3	13
15 Digestive organs and peritoneum 150-159	23	4	88	18	4	2	3		77	58
16 Respiratory & intrathoracic organs . 160-165	34	6	126	19	3	2	4	2	82	82
17 Breast 174-175	7	1	41	6	1	1	1	1	26	23
18 Genital organs 179-187	5	3	30	6	2	1	2	3	23	40
19 Urinary organs 188-189	4		16	3			2		11	10
20 Other & unspecified sites .. 170-173,190-199	13	2	34	8			2	1	37	33
21 Leukemia 204-208	2	1	7	1			1		12	6
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	5	1	12	1			1		14	8
23 Benign neoplasms and neoplasms of unspecified nature 210-239	2		5				1		1	7
24 Diabetes mellitus 250	3	1	23	4		1			15	18
25 Nutritional deficiencies 260-269			2						2	4
26 Anemias 280-285	2		4	1					2	3
27 Meningitis 320-322									1	1
28 Major cardiovascular diseases 390-448	174	32	713	85	16	9	23	11	636	506
29 Diseases of heart 390-398,402,404-429	131	28	539	58	14	7	14	8	470	396
30 Rheumatic fever and rheumatic heart disease 390-398	1		5						5	4
31 Hypertensive heart disease 402	3		13	4					9	9
32 Hypertensive heart & renal disease ... 404			3	2						2
33 Ischemic heart disease 410-414	93	15	353	32	9	5	8	6	313	203
34 Acute myocardial infarction 410	53	7	165	15	6	2	6	6	146	98
35 Other ischemic heart disease ... 411-414	40	8	188	17	3	3	2		167	105
36 Other diseases of endocardium 424	2	1	9						3	9
37 All other forms of heart disease 415-423,425-429	32	12	156	20	5	2	6	2	140	169
38 Hypertension 401,403	1		6	1					3	4
39 Cerebrovascular diseases. 430-438	31	2	118	21	1	2	6	3	130	91
40 Atherosclerosis 440	9	1	32				3		20	10
41 Other diseases of arteries, arterioles, and capillaries 441-448	2	1	18	5	1				13	5
42 Acute bronchitis and bronchiolitis 466									1	
43 Pneumonia and influenza 480-487	12	5	52	6	1	1	2	2	47	30
44 Chronic obstructive pulmonary diseases 490-496	13	1	68	3			2		57	27
45 Ulcer of stomach and duodenum 531-533	1		2	1					4	4
46 Appendicitis 540-543									1	
47 Hernia & intestinal obstruction .. 550-553,560	1	1	3						4	2
48 Chronic liver disease and cirrhosis 571	3		17	2		1	1		18	26
49 Cholelithiasis and other disorders of gall bladder 574-575	1		2						2	1
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	1	1	13	2			1		8	21
51 Infections of kidney 590	2		1						2	1
52 Hyperplasia of prostate 600										1
53 Complications of pregnancy, childbirth, and the puerperium 630-676										2
54 Congenital anomalies 740-759	3		6	2					3	5
55 Certain conditions originating in the perinatal period 760-779	3	1	8	12					5	34
56 Symptoms and ill-defined conditions .. 780-799	6	2	19	4					13	28
57 All other diseases .... Residual	33	11	113	18	2	4	5		94	113
58 Accidents E800-E949	17	5	40	14	3	4	4	1	46	42
59 Motor vehicle accidents E810-E825	9		20	7	3	3	2		16	10
60 Home accidents .... (Home) E850-E949	3	2	9	4		1			13	21
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	5	3	11	3			2	1	17	11
62 Suicide E950-E959	10		20	3	3	1	1		13	11
63 Homicide and legal intervention E960-E978	1	1	3	3		1			16	74
64 Other external causes E980-E999		1								4

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 16

Cause of Death	Planning District 16			Caroline		King George	
	Total	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	959	755	204	100	89	77	25
1 Shigellosis and amebiasis 004,006							
2 Certain other intestinal infections .. 007-009							
3 Tuberculosis, all forms 010-018							
4 Whooping cough 033							
5 Streptococcal sore throat, scarlatina and erysipelas 034-035							
6 Meningococcal infection 036							
7 Septicemia 038	13	11	2	1	1		1
8 Acute poliomyelitis 045							
9 Measles 055							
10 Viral hepatitis 070	1		1				
11 Syphilis 090-097							
12 Other infectious & parasitic diseases .... Residual of 001-139	4	3	1			1	
13 Malignant neoplasms 140-208	233	175	58	22	28	20	6
14 Lip, oral cavity and pharynx 140-149	4	3	1	1	1		
15 Digestive organs and peritoneum 150-159	53	39	14	5	4	3	4
16 Respiratory & intrathoracic organs . 160-165	89	69	20	13	9	5	1
17 Breast 174-175	16	11	5	1	2		1
18 Genital organs 179-187	20	13	7	1	5	2	
19 Urinary organs 188-189	5	3	2			2	
20 Other & unspecified sites .. 170-173,190-199	32	26	6		4	7	
21 Leukemia 204-208	6	5	1		1	1	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	8	6	2	1	2		
23 Benign neoplasms and neoplasms of unspecified nature 210-239	9	7	2	2		1	1
24 Diabetes mellitus 250	11	8	3	2	2		
25 Nutritional deficiencies 260-269	2	2		1			
26 Anemias 280-285							
27 Meningitis 320-322	1		1		1		
28 Major cardiovascular diseases 390-448	415	337	78	50	34	27	7
29 Diseases of heart 390-398,402,404-429	315	262	53	39	25	24	3
30 Rheumatic fever and rheumatic heart disease 390-398	4	4					
31 Hypertensive heart disease 402	6	3	3	3	3		
32 Hypertensive heart & renal disease ... 404							
33 Ischemic heart disease 410-414	204	175	29	27	12	19	2
34 Acute myocardial infarction 410	120	104	16	14	8	10	1
35 Other ischemic heart disease ... 411-414	84	71	13	13	4	9	1
36 Other diseases of endocardium 424	5	5		1		1	
37 All other forms of heart disease 415-423,425-429	96	75	21	8	10	4	1
38 Hypertension 401,403							
39 Cerebrovascular diseases. 430-438	77	55	22	8	9	1	3
40 Atherosclerosis 440	10	9	1	2		1	
41 Other diseases of arteries, arterioles, and capillaries 441-448	13	11	2	1		1	1
42 Acute bronchitis and bronchiolitis 466	1	1		1			
43 Pneumonia and influenza 480-487	21	15	6	3	2	3	
44 Chronic obstructive pulmonary diseases 490-496	32	27	5	4	1	5	2
45 Ulcer of stomach and duodenum 531-533	3	3				1	
46 Appendicitis 540-543							
47 Hernia & intestinal obstruction .. 550-553,560	1	1					
48 Chronic liver disease and cirrhosis 571	12	11	1		1	1	
49 Cholelithiasis and other disorders of gall bladder 574-575	3	3					
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	10	6	4		2	1	1
51 Infections of kidney 590	1	1					
52 Hyperplasia of prostate 600							
53 Complications of pregnancy, childbirth, and the puerperium 630-676							
54 Congenital anomalies 740-759	3	3		2			
55 Certain conditions originating in the perinatal period 760-779	13	12	1			1	
56 Symptoms and ill-defined conditions .. 780-799	7	6	1			1	
57 All other diseases .... Residual	62	43	19	5	9	6	3
58 Accidents E800-E949	68	54	14	5	6	3	3
59 Motor vehicle accidents E810-E825	41	34	7	2	2	2	2
60 Home accidents .... (Home) E850-E949	7	4	3	1	2		1
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	20	16	4	2	2	1	
62 Suicide E950-E959	24	21	3	2	1	6	1
63 Homicide and legal intervention E960-E978	8	4	4		1		
64 Other external causes E980-E999	1	1					

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 16 (continued)

Cause of Death	Spotsylvania		Stafford		Fredericksburg	
	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	181	38	220	23	177	29
1 Shigellosis and amebiasis 004,006						
2 Certain other intestinal infections .. 007-009						
3 Tuberculosis, all forms 010-018						
4 Whooping cough 033						
5 Streptococcal sore throat, scarlatina and erysipelas 034-035						
6 Meningococcal infection 036						
7 Septicemia 038	4		1		5	
8 Acute poliomyelitis 045						
9 Measles 055						
10 Viral hepatitis 070		1				
11 Syphilis 090-097						
12 Other infectious & parasitic diseases .... Residual of 001-139	1	1	1			
13 Malignant neoplasms 140-208	46	10	51	4	36	10
14 Lip, oral cavity and pharynx 140-149	1				1	
15 Digestive organs and peritoneum 150-159	12	1	11	2	8	3
16 Respiratory & intrathoracic organs . 160-165	21	6	19	1	11	3
17 Breast 174-175	3	1	3	1	4	
18 Genital organs 179-187	3	1	3		4	1
19 Urinary organs 188-189			1			2
20 Other & unspecified sites .. 170-173,190-199	5	1	9		5	1
21 Leukemia 204-208			2		2	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	1		3		1	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	2	1			2	
24 Diabetes mellitus 250	1	1	3		2	
25 Nutritional deficiencies 260-269			1			
26 Anemias 280-285						
27 Meningitis 320-322						
28 Major cardiovascular diseases 390-448	77	15	96	10	87	12
29 Diseases of heart 390-398,402,404-429	64	10	73	8	62	7
30 Rheumatic fever and rheumatic heart disease 390-398	2		2			
31 Hypertensive heart disease 402						
32 Hypertensive heart & renal disease ... 404						
33 Ischemic heart disease 410-414	45	7	48	5	36	3
34 Acute myocardial infarction 410	29	2	31	2	20	3
35 Other ischemic heart disease ... 411-414	16	5	17	3	16	
36 Other diseases of endocardium 424			1		2	
37 All other forms of heart disease 415-423,425-429	17	3	22	3	24	4
38 Hypertension 401,403						
39 Cerebrovascular diseases. 430-438	9	5	17	1	20	4
40 Atherosclerosis 440	1		3		2	1
41 Other diseases of arteries, arterioles, and capillaries 441-448	3		3	1	3	
42 Acute bronchitis and bronchiolitis 466						
43 Pneumonia and influenza 480-487	2	1	2	2	5	1
44 Chronic obstructive pulmonary diseases 490-496	8	2	7		3	
45 Ulcer of stomach and duodenum 531-533	1		1			
46 Appendicitis 540-543						
47 Hernia & intestinal obstruction .. 550-553,560	1					
48 Chronic liver disease and cirrhosis 571	2		5		3	
49 Cholelithiasis and other disorders of gall bladder 574-575	2		1			
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	1		2	1	2	
51 Infections of kidney 590			1			
52 Hyperplasia of prostate 600						
53 Complications of pregnancy, childbirth, and the puerperium 630-676						
54 Congenital anomalies 740-759	1					
55 Certain conditions originating in the perinatal period 760-779	2		6		3	1
56 Symptoms and ill-defined conditions .. 780-799	3	1	1		1	
57 All other diseases .... Residual	6	3	13	2	13	2
58 Accidents E800-E949	16	1	18	4	12	
59 Motor vehicle accidents E810-E825	12		11	3	7	
60 Home accidents .... (Home) E850-E949			2		1	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	4	1	5	1	4	
62 Suicide E950-E959	2	1	8		3	
63 Homicide and legal intervention E960-E978	2		2			3
64 Other external causes E980-E999	1					

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 17

Cause of Death	Planning District 17			Lancaster		Northumber-land		Richmond		Westmore-land	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	594	437	157	125	35	120	32	62	30	130	60
1 Shigellosis and amebiasis 004,006											
2 Certain other intestinal infections .. 007-009											
3 Tuberculosis, all forms 010-018	1	1		1							
4 Whooping cough 033											
5 Streptococcal sore throat, scarlatina and erysipelas 034-035											
6 Meningococcal infection 036											
7 Septicemia 038	4	3	1			1	1	1		1	
8 Acute poliomyelitis 045											
9 Measles 055											
10 Viral hepatitis 070	1	1		1							
11 Syphilis 090-097											
12 Other infectious & parasitic diseases .... Residual of 001-139											
13 Malignant neoplasms 140-208	135	103	32	29	6	32	6	10	10	32	10
14 Lip, oral cavity and pharynx 140-149	4	2	2			1		1	1		1
15 Digestive organs and peritoneum 150-159	34	26	8	6	2	8	2	2		10	4
16 Respiratory & intrathoracic organs . 160-165	45	34	11	8	4	8	1	2	4	16	2
17 Breast 174-175	11	10	1	4		5		1	1		
18 Genital organs 179-187	14	10	4	4		4	2	1	1	1	1
19 Urinary organs 188-189	7	7		1		2		2		2	
20 Other & unspecified sites .. 170-173,190-199	11	7	4	2		2	1		1	3	2
21 Leukemia 204-208	5	4	1	4					1		
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	4	3	1			2		1	1		
23 Benign neoplasms and neoplasms of unspecified nature 210-239	1		1								1
24 Diabetes mellitus 250	5	5				2		1		2	
25 Nutritional deficiencies 260-269											
26 Anemias 280-285	2		2						1		1
27 Meningitis 320-322											
28 Major cardiovascular diseases 390-448	302	224	78	67	19	67	15	27	14	63	30
29 Diseases of heart 390-398,402,404-429	236	178	58	52	8	56	11	23	12	47	27
30 Rheumatic fever and rheumatic heart disease 390-398	2	1	1						1	1	
31 Hypertensive heart disease 402	8	5	3	1				2	1	2	2
32 Hypertensive heart & renal disease ... 404	1	1				1					
33 Ischemic heart disease 410-414	154	118	36	35	5	35	7	15	7	33	17
34 Acute myocardial infarction 410	99	74	25	18	1	23	7	11	5	22	12
35 Other ischemic heart disease ... 411-414	55	44	11	17	4	12		4	2	11	5
36 Other diseases of endocardium 424	4	4		2		1		1			
37 All other forms of heart disease 415-423,425-429	67	49	18	14	3	19	4	5	3	11	8
38 Hypertension 401,403											
39 Cerebrovascular diseases. 430-438	47	32	15	14	7	4	4	3	2	11	2
40 Atherosclerosis 440	12	8	4	1	3	2				5	1
41 Other diseases of arteries, arterioles, and capillaries 441-448	7	6	1		1	5		1			
42 Acute bronchitis and bronchiolitis 466											
43 Pneumonia and influenza 480-487	11	11		2		3		1		5	
44 Chronic obstructive pulmonary diseases 490-496	18	16	2	3	1	3		5	1	5	
45 Ulcer of stomach and duodenum 531-533	1	1						1			
46 Appendicitis 540-543											
47 Hernia & intestinal obstruction .. 550-553,560	1		1		1						
48 Chronic liver disease and cirrhosis 571	8	8		4		1		1		2	
49 Cholelithiasis and other disorders of gall bladder 574-575	2	2		1						1	
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	9	3	6	1	3		1	1		1	2
51 Infections of kidney 590											
52 Hyperplasia of prostate 600											
53 Complications of pregnancy, childbirth, and the puerperium 630-676											
54 Congenital anomalies 740-759	2		2		1		1				
55 Certain conditions originating in the perinatal period 760-779	2	1	1	1							1
56 Symptoms and ill-defined conditions .. 780-799	1	1						1			
57 All other diseases .... Residual	46	35	11	7	1	9	4	8	1	11	5
58 Accidents E800-E949	28	15	13	6	1	1	4	4	2	4	6
59 Motor vehicle accidents E810-E825	10	3	7		1			1	2	2	4
60 Home accidents .... (Home) E850-E949	6	3	3	2			1	1			2
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	12	9	3	4		1	3	2		2	
62 Suicide E950-E959	8	4	4		1	1		1	1	2	2
63 Homicide and legal intervention E960-E978	5	2	3	1	1					1	2
64 Other external causes E980-E999	1	1		1							

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 18

Cause of Death	Planning District 18			Essex		Gloucester		King and Queen	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	629	449	180	48	39	157	31	26	24
1 Shigellosis and amebiasis 004,006									
2 Certain other intestinal infections .. 007-009									
3 Tuberculosis, all forms 010-018									
4 Whooping cough 033									
5 Streptococcal sore throat, scarlatina and erysipelas 034-035									
6 Meningococcal infection 036									
7 Septicemia 038	10	7	3	3	1	1	1	2	
8 Acute poliomyelitis 045									
9 Measles 055									
10 Viral hepatitis 070									
11 Syphilis 090-097									
12 Other infectious & parasitic diseases .... Residual of 001-139	4	3	1	2					
13 Malignant neoplasms 140-208	142	104	38	5	5	39	7	4	8
14 Lip, oral cavity and pharynx 140-149	2	2							
15 Digestive organs and peritoneum 150-159	34	25	9	2		4	4	3	2
16 Respiratory & intrathoracic organs . 160-165	46	29	17	2	5	11	1		3
17 Breast 174-175	11	9	2			3			
18 Genital organs 179-187	6	6				1			
19 Urinary organs 188-189	13	10	3	1		7			1
20 Other & unspecified sites .. 170-173,190-199	18	12	6			9	2		1
21 Leukemia 204-208	7	6	1			3			1
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	5	5				1		1	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	2	2		1		1			
24 Diabetes mellitus 250	7	4	3			1	1		1
25 Nutritional deficiencies 260-269	2	1	1	1					
26 Anemias 280-285									
27 Meningitis 320-322									
28 Major cardiovascular diseases 390-448	299	210	89	27	24	69	16	16	8
29 Diseases of heart 390-398,402,404-429	238	167	71	19	20	57	12	9	6
30 Rheumatic fever and rheumatic heart disease 390-398	1	1		1					
31 Hypertensive heart disease 402	5	1	4		2		1		
32 Hypertensive heart & renal disease ... 404	2		2		1				
33 Ischemic heart disease 410-414	162	115	47	16	12	36	9	6	4
34 Acute myocardial infarction 410	96	63	33	11	9	19	7	5	2
35 Other ischemic heart disease ... 411-414	66	52	14	5	3	17	2	1	2
36 Other diseases of endocardium 424	1	1							
37 All other forms of heart disease 415-423,425-429	67	49	18	2	5	21	2	3	2
38 Hypertension 401,403	6	4	2			2	1		1
39 Cerebrovascular diseases. 430-438	42	28	14	6	3	6	3	6	1
40 Atherosclerosis 440	7	6	1	1	1	1		1	
41 Other diseases of arteries, arterioles, and capillaries 441-448	6	5	1	1		3			
42 Acute bronchitis and bronchiolitis 466	1		1				1		
43 Pneumonia and influenza 480-487	24	19	5	2		7			3
44 Chronic obstructive pulmonary diseases 490-496	15	13	2			3	1	2	
45 Ulcer of stomach and duodenum 531-533	2	2				1			
46 Appendicitis 540-543	1		1						
47 Hernia & intestinal obstruction .. 550-553,560	1	1				1			
48 Chronic liver disease and cirrhosis 571	6	5	1			4	1		
49 Cholelithiasis and other disorders of gall bladder 574-575									
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	9	4	5		1	1	1		
51 Infections of kidney 590	1		1						
52 Hyperplasia of prostate 600									
53 Complications of pregnancy, childbirth, and the puerperium 630-676									
54 Congenital anomalies 740-759									
55 Certain conditions originating in the perinatal period 760-779	8	5	3		1	4			
56 Symptoms and ill-defined conditions .. 780-799	6	4	2	1	1	1			
57 All other diseases .... Residual	45	27	18	1	4	8	1	2	2
58 Accidents E800-E949	33	27	6	5	2	10	1		2
59 Motor vehicle accidents E810-E825	16	14	2	3		7	1		
60 Home accidents .... (Home) E850-E949	8	5	3	1	1	2			2
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	9	8	1	1	1	1			
62 Suicide E950-E959	6	6				2			
63 Homicide and legal intervention E960-E978	4	4				4			
64 Other external causes E980-E999	1	1							

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 18 (continued)

Cause of Death	King William		Mathews		Middlesex	
	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	60	32	86	20	72	34
1 Shigellosis and amebiasis 004,006						
2 Certain other intestinal infections .. 007-009						
3 Tuberculosis, all forms 010-018						
4 Whooping cough 033						
5 Streptococcal sore throat, scarlatina and erysipelas 034-035						
6 Meningococcal infection 036						
7 Septicemia 038	1	1				
8 Acute poliomyelitis 045						
9 Measles 055						
10 Viral hepatitis 070						
11 Syphilis 090-097						
12 Other infectious & parasitic diseases .... Residual of 001-139				1	1	
13 Malignant neoplasms 140-208	14	8	22	2	20	8
14 Lip, oral cavity and pharynx 140-149	1		1			
15 Digestive organs and peritoneum 150-159	4		7		5	3
16 Respiratory & intrathoracic organs . 160-165	4	3	3	2	9	3
17 Breast 174-175		2	2		4	
18 Genital organs 179-187	1		4			
19 Urinary organs 188-189	1	2	1			
20 Other & unspecified sites .. 170-173,190-199	2	1	1			2
21 Leukemia 204-208			1		2	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	1		2			
23 Benign neoplasms and neoplasms of unspecified nature 210-239						
24 Diabetes mellitus 250	1				2	1
25 Nutritional deficiencies 260-269						1
26 Anemias 280-285						
27 Meningitis 320-322						
28 Major cardiovascular diseases 390-448	25	14	40	16	33	11
29 Diseases of heart 390-398,402,404-429	20	12	33	13	29	8
30 Rheumatic fever and rheumatic heart disease 390-398						
31 Hypertensive heart disease 402	1					1
32 Hypertensive heart & renal disease ... 404						1
33 Ischemic heart disease 410-414	14	8	24	9	19	5
34 Acute myocardial infarction 410	7	7	14	6	7	2
35 Other ischemic heart disease ... 411-414	7	1	10	3	12	3
36 Other diseases of endocardium 424			1			
37 All other forms of heart disease 415-423,425-429	5	4	8	4	10	1
38 Hypertension 401,403			2			
39 Cerebrovascular diseases. 430-438	3	2	4	2	3	3
40 Atherosclerosis 440	2		1			
41 Other diseases of arteries, arterioles, and capillaries 441-448				1	1	
42 Acute bronchitis and bronchiolitis 466						
43 Pneumonia and influenza 480-487	2	1	5		3	1
44 Chronic obstructive pulmonary diseases 490-496	3	1	4		1	
45 Ulcer of stomach and duodenum 531-533			1			
46 Appendicitis 540-543		1				
47 Hernia & intestinal obstruction .. 550-553,560						
48 Chronic liver disease and cirrhosis 571			1			
49 Cholelithiasis and other disorders of gall bladder 574-575						
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	1		1		1	3
51 Infections of kidney 590		1				
52 Hyperplasia of prostate 600						
53 Complications of pregnancy, childbirth, and the puerperium 630-676						
54 Congenital anomalies 740-759						
55 Certain conditions originating in the perinatal period 760-779	1					2
56 Symptoms and ill-defined conditions .. 780-799		1			2	
57 All other diseases .... Residual	7	4	4	1	5	6
58 Accidents E800-E949	4		6		2	1
59 Motor vehicle accidents E810-E825	3		1			1
60 Home accidents .... (Home) E850-E949			2			
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	1		3		2	
62 Suicide E950-E959			2		2	
63 Homicide and legal intervention E960-E978						
64 Other external causes E980-E999	1					

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 19

Cause of Death	Planning District 19			Dinwiddie		Greensville		Prince George		Surry	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	1,517	879	638	98	96	51	55	78	34	33	47
1 Shigellosis and amebiasis 004,006											
2 Certain other intestinal infections .. 007-009											
3 Tuberculosis, all forms 010-018	2		2								
4 Whooping cough 033											
5 Streptococcal sore throat, scarlatina and erysipelas 034-035											
6 Meningococcal infection 036											
7 Septicemia 038	24	12	12		2	2			2		
8 Acute poliomyelitis 045											
9 Measles 055											
10 Viral hepatitis 070											
11 Syphilis 090-097											
12 Other infectious & parasitic diseases .... Residual of 001-139	2		2						1		
13 Malignant neoplasms 140-208	306	189	117	19	15	8	11	17	5	6	8
14 Lip, oral cavity and pharynx 140-149	7	4	3		1						1
15 Digestive organs and peritoneum 150-159	77	46	31	7	5		1	3	2		2
16 Respiratory & intrathoracic organs . 160-165	103	62	41	5	4	2	8	2	1	3	2
17 Breast 174-175	22	14	8		1			2	2		
18 Genital organs 179-187	26	13	13	2	1					1	2
19 Urinary organs 188-189	8	6	2	1	1			1			
20 Other & unspecified sites .. 170-173,190-199	44	29	15	2	1	4	2	7		1	1
21 Leukemia 204-208	8	8		1		1				1	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	11	7	4	1	1	1		2			
23 Benign neoplasms and neoplasms of unspecified nature 210-239	2	2						1			
24 Diabetes mellitus 250	25	6	19	3	3	1	2		1		1
25 Nutritional deficiencies 260-269	5	2	3		1						
26 Anemias 280-285	6	5	1								
27 Meningitis 320-322	1	1						1			
28 Major cardiovascular diseases 390-448	709	423	286	44	44	23	19	31	15	14	26
29 Diseases of heart 390-398,402,404-429	587	350	237	38	35	22	14	28	11	11	20
30 Rheumatic fever and rheumatic heart disease 390-398	2	1	1		1						
31 Hypertensive heart disease 402	13	5	8		2	1		1		1	
32 Hypertensive heart & renal disease ... 404	3	1	2	1							
33 Ischemic heart disease 410-414	392	239	153	25	19	13	8	17	7	7	12
34 Acute myocardial infarction 410	178	117	61	7	5	8	5	10	7	4	5
35 Other ischemic heart disease ... 411-414	214	122	92	18	14	5	3	7		3	7
36 Other diseases of endocardium 424	9	7	2	1		1			1	1	
37 All other forms of heart disease 415-423,425-429	168	97	71	11	13	7	6	10	3	2	8
38 Hypertension 401,403	5	2	3						1		1
39 Cerebrovascular diseases. 430-438	97	54	43	5	8		4	3	3	3	5
40 Atherosclerosis 440	2	2									
41 Other diseases of arteries, arterioles, and capillaries 441-448	18	15	3	1	1	1	1				
42 Acute bronchitis and bronchiolitis 466	1		1								
43 Pneumonia and influenza 480-487	43	29	14	7	1	1	1	1		1	1
44 Chronic obstructive pulmonary diseases 490-496	43	32	11	4	1	5	1	4		2	
45 Ulcer of stomach and duodenum 531-533	4	3	1			1					
46 Appendicitis 540-543											
47 Hernia & intestinal obstruction .. 550-553,560	5	4	1					1		1	
48 Chronic liver disease and cirrhosis 571	18	6	12				1	1	1		
49 Cholelithiasis and other disorders of gall bladder 574-575											
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	19	6	13		4	1	2			1	1
51 Infections of kidney 590	1	1									
52 Hyperplasia of prostate 600											
53 Complications of pregnancy, childbirth, and the puerperium 630-676											
54 Congenital anomalies 740-759	9	5	4						1		
55 Certain conditions originating in the perinatal period 760-779	18	7	11	1	1		1	1	1	1	1
56 Symptoms and ill-defined conditions .. 780-799	11	6	5	1		1	1				
57 All other diseases .... Residual	142	65	77	6	13	3	9	4	6	3	4
58 Accidents E800-E949	84	45	39	6	11	4	6	7		3	5
59 Motor vehicle accidents E810-E825	38	18	20	1	7	3	3	2		3	2
60 Home accidents .... (Home) E850-E949	17	10	7	3	3			2			
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	29	17	12	2	1	1	3	3			3
62 Suicide E950-E959	24	22	2	3				7	1	1	
63 Homicide and legal intervention E960-E978	13	8	5	4		1	1	2			
64 Other external causes E980-E999											

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 19 (continued)

Cause of Death	Sussex		Colonial Heights		Emporia		Hopewell		Petersburg	
	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	43	74	133	6	50	26	183	35	210	265
1 Shigellosis and amebiasis 004,006										
2 Certain other intestinal infections .. 007-009										
3 Tuberculosis, all forms 010-018		1								1
4 Whooping cough 033										
5 Streptococcal sore throat, scarlatina and erysipelas 034-035										
6 Meningococcal infection 036										
7 Septicemia 038		3	4		1		2		3	5
8 Acute poliomyelitis 045										
9 Measles 055										
10 Viral hepatitis 070										
11 Syphilis 090-097										
12 Other infectious & parasitic diseases .... Residual of 001-139										1
13 Malignant neoplasms 140-208	8	12	32		9	3	40	4	50	59
14 Lip, oral cavity and pharynx 140-149		1	1		1		2			
15 Digestive organs and peritoneum 150-159	3	3	3		2	1	14	2	14	15
16 Respiratory & intrathoracic organs . 160-165	1	2	15		4	2	10	1	20	21
17 Breast 174-175			4		1		3	1	4	4
18 Genital organs 179-187	1	3	3				1		5	7
19 Urinary organs 188-189	1						2		1	1
20 Other & unspecified sites .. 170-173,190-199	2	2	2		1		6		4	9
21 Leukemia 204-208			2				1		2	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203		1	2				1			2
23 Benign neoplasms and neoplasms of unspecified nature 210-239									1	
24 Diabetes mellitus 250	1	3	1			2				7
25 Nutritional deficiencies 260-269									2	2
26 Anemias 280-285	1		2				1		1	1
27 Meningitis 320-322										
28 Major cardiovascular diseases 390-448	22	35	59	2	32	15	97	19	101	111
29 Diseases of heart 390-398,402,404-429	17	30	48	1	30	13	80	14	76	99
30 Rheumatic fever and rheumatic heart disease 390-398							1			
31 Hypertensive heart disease 402		1			1		1			5
32 Hypertensive heart & renal disease ... 404								1		1
33 Ischemic heart disease 410-414	11	19	28		22	11	62	10	54	67
34 Acute myocardial infarction 410	8	12	12		9	3	40	4	19	20
35 Other ischemic heart disease ... 411-414	3	7	16		13	8	22	6	35	47
36 Other diseases of endocardium 424					1		2		1	1
37 All other forms of heart disease 415-423,425-429	6	10	20	1	6	2	14	3	21	25
38 Hypertension 401,403		1							2	
39 Cerebrovascular diseases. 430-438	4	4	8	1	1	2	12	5	18	11
40 Atherosclerosis 440									2	
41 Other diseases of arteries, arterioles, and capillaries 441-448	1		3		1		5		3	1
42 Acute bronchitis and bronchiolitis 466						1				
43 Pneumonia and influenza 480-487	2	3	3				9	2	5	6
44 Chronic obstructive pulmonary diseases 490-496	2	2	3		2	1	4		6	6
45 Ulcer of stomach and duodenum 531-533		1					1		1	
46 Appendicitis 540-543										
47 Hernia & intestinal obstruction .. 550-553,560			1						1	1
48 Chronic liver disease and cirrhosis 571		1	3	1			1	1	1	7
49 Cholelithiasis and other disorders of gall bladder 574-575										
50 Nephritis, nephrotic syndrome, and nephrosis 580-589		1		1	1			1	3	3
51 Infections of kidney 590									1	
52 Hyperplasia of prostate 600										
53 Complications of pregnancy, childbirth, and the puerperium 630-676										
54 Congenital anomalies 740-759	1		2				1	1	1	2
55 Certain conditions originating in the perinatal period 760-779		2	1				1		2	5
56 Symptoms and ill-defined conditions .. 780-799		2	2				1		1	2
57 All other diseases .... Residual	2	4	16	2	2	3	13	4	16	32
58 Accidents E800-E949	3	4	4		3	1	8	3	7	9
59 Motor vehicle accidents E810-E825	2	3			1	1	3	2	3	2
60 Home accidents .... (Home) E850-E949	1		2				1	1	1	3
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949		1	2		2		4		3	4
62 Suicide E950-E959	1						4		6	1
63 Homicide and legal intervention E960-E978									1	4
64 Other external causes E980-E999										

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 20

	Cause of Death	Planning District 20			Isle of Wight		Southampton		Chesapeake	
		Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
	ALL CAUSES	6,764	4,379	2,385	113	64	87	73	659	262
1	Shigellosis and amebiasis 004,006									
2	Certain other intestinal infections .. 007-009	1		1						
3	Tuberculosis, all forms 010-018	7	1	6				1	1	
4	Whooping cough 033									
5	Streptococcal sore throat, scarlatina and erysipelas 034-035									
6	Meningococcal infection 036									
7	Septicemia 038	74	35	39				1	5	5
8	Acute poliomyelitis 045									
9	Measles 055									
10	Viral hepatitis 070	4	2	2						
11	Syphilis 090-097									
12	Other infectious & parasitic diseases .... Residual of 001-139	20	13	7					1	1
13	Malignant neoplasms 140-208	1,622	1,073	549	28	21	21	15	167	60
14	Lip, oral cavity and pharynx 140-149	29	15	14			1		4	1
15	Digestive organs and peritoneum 150-159	401	232	169	3	2	5	8	36	20
16	Respiratory & intrathoracic organs . 160-165	481	335	146	7	6	4	1	42	14
17	Breast 174-175	135	92	43	3	4	4	1	15	6
18	Genital organs 179-187	157	95	62	4	3	4	3	16	8
19	Urinary organs 188-189	49	34	15	1	1			11	4
20	Other & unspecified sites .. 170-173,190-199	231	169	62	3	1	2	2	25	2
21	Leukemia 204-208	62	47	15	4	2			7	1
22	Other neoplasms of lymphatic and hematopoietic tissues 200-203	77	54	23	3	2	1		11	4
23	Benign neoplasms and neoplasms of unspecified nature 210-239	21	14	7						2
24	Diabetes mellitus 250	97	50	47	1		2		12	4
25	Nutritional deficiencies 260-269	8	5	3					1	
26	Anemias 280-285	12	8	4	2					1
27	Meningitis 320-322	6	5	1			2		1	
28	Major cardiovascular diseases 390-448	2,915	1,912	1,003	45	26	43	37	275	118
29	Diseases of heart 390-398,402,404-429	2,293	1,517	776	36	16	30	28	224	90
30	Rheumatic fever and rheumatic heart disease 390-398	10	7	3					1	
31	Hypertensive heart disease 402	94	36	58		2	1	1	6	8
32	Hypertensive heart & renal disease ... 404	15	9	6	1					2
33	Ischemic heart disease 410-414	1,437	1,045	392	25	8	27	20	157	45
34	Acute myocardial infarction 410	722	522	200	17	3	18	9	82	17
35	Other ischemic heart disease ... 411-414	715	523	192	8	5	9	11	75	28
36	Other diseases of endocardium 424	16	13	3					4	
37	All other forms of heart disease 415-423,425-429	721	407	314	10	6	2	7	56	35
38	Hypertension 401,403	25	14	11	3				1	
39	Cerebrovascular diseases. 430-438	492	296	196	4	10	8	9	38	27
40	Atherosclerosis 440	51	39	12	2		4		4	1
41	Other diseases of arteries, arterioles, and capillaries 441-448	54	46	8			1		8	
42	Acute bronchitis and bronchiolitis 466	5	3	2						
43	Pneumonia and influenza 480-487	196	131	65	7	1	4	5	14	8
44	Chronic obstructive pulmonary diseases 490-496	235	192	43	5	4	1	3	37	4
45	Ulcer of stomach and duodenum 531-533	18	15	3					1	
46	Appendicitis 540-543	1	1							
47	Hernia & intestinal obstruction .. 550-553,560	18	13	5					2	1
48	Chronic liver disease and cirrhosis 571	76	61	15	2		1		10	4
49	Cholelithiasis and other disorders of gall bladder 574-575	9	9				1		1	
50	Nephritis, nephrotic syndrome, and nephrosis 580-589	79	31	48	2			3	5	8
51	Infections of kidney 590	3	3						1	
52	Hyperplasia of prostate 600									
53	Complications of pregnancy, childbirth, and the puerperium 630-676	3	1	2	1					
54	Congenital anomalies 740-759	59	41	18			2	1	9	[illegible]
55	Certain conditions originating in the perinatal period 760-779	153	74	79	2	4			8	6
56	Symptoms and ill-defined conditions .. 780-799	80	47	33					7	1
57	All other diseases .... Residual	512	317	195	11	2	5	5	48	17
58	Accidents E800-E949	315	177	138	5	6	3	1	24	13
59	Motor vehicle accidents E810-E825	130	83	47	3	1	2		9	3
60	Home accidents .... (Home) E850-E949	72	30	42		1			3	3
61	All other accidents .... E800-E807,E826-E849 (Other) E850-E949	113	64	49	2	4	1	1	12	7
62	Suicide E950-E959	114	103	11	2		1		21	
63	Homicide and legal intervention E960-E978	96	40	56			1	1	8	5
64	Other external causes E980-E999	5	2	3						

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 20 (continued)

Cause of Death	Franklin City		Norfolk		Portsmouth		Suffolk		Virginia Beach	
	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	42	55	1,343	952	640	476	239	298	1,256	205
1 Shigellosis and amebiasis 004,006										
2 Certain other intestinal infections .. 007-009				1						
3 Tuberculosis, all forms 010-018		1		1				1		2
4 Whooping cough 033										
5 Streptococcal sore throat, scarlatina and erysipelas 034-035										
6 Meningococcal infection 036										
7 Septicemia 038	1	4	9	20	12	6	1	3	7	
8 Acute poliomyelitis 045										
9 Measles 055										
10 Viral hepatitis 070					1	1		1	1	
11 Syphilis 090-097										
12 Other infectious & parasitic diseases .... Residual of 001-139			4	1	3	2			5	3
13 Malignant neoplasms 140-208	10	14	296	207	162	118	47	70	342	44
14 Lip, oral cavity and pharynx 140-149			3	7	1	4		2	6	
15 Digestive organs and peritoneum 150-159	4	3	74	62	38	41	10	20	62	13
16 Respiratory & intrathoracic organs . 160-165		4	89	55	64	30	10	24	119	12
17 Breast 174-175	1	2	26	15	6	5	4	5	33	5
18 Genital organs 179-187	2	3	33	24	4	9	7	6	25	6
19 Urinary organs 188-189	1		6	5	4	4		1	11	
20 Other & unspecified sites .. 170-173,190-199	1	1	46	23	30	19	8	8	54	6
21 Leukemia 204-208	1	1	12	5	5	3	2	1	16	2
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203			7	11	10	3	6	3	16	
23 Benign neoplasms and neoplasms of unspecified nature 210-239			5	2		1	1		8	2
24 Diabetes mellitus 250		2	12	14	3	9	5	13	15	5
25 Nutritional deficiencies 260-269			2	1		1	1	1	1	
26 Anemias 280-285			2	2	2			1	2	
27 Meningitis 320-322				1	1				1	
28 Major cardiovascular diseases 390-448	21	21	625	412	280	195	121	118	502	76
29 Diseases of heart 390-398,402,404-429	15	14	501	341	222	152	91	82	398	53
30 Rheumatic fever and rheumatic heart disease 390-398			3	2		1	1		2	
31 Hypertensive heart disease 402			9	24	7	11	2	10	11	2
32 Hypertensive heart & renal disease ... 404			3	1	2	1	2	1	1	1
33 Ischemic heart disease 410-414	12	8	347	160	150	79	61	42	266	30
34 Acute myocardial infarction 410	5	6	170	78	96	50	26	22	108	15
35 Other ischemic heart disease ... 411-414	7	2	177	82	54	29	35	20	158	15
36 Other diseases of endocardium 424			2		1	2	1	1	5	
37 All other forms of heart disease 415-423,425-429	3	6	137	154	62	58	24	28	113	20
38 Hypertension 401,403	1		4	4	2	3		2	3	2
39 Cerebrovascular diseases. 430-438	3	4	100	62	45	36	22	30	76	18
40 Atherosclerosis 440	2	3	10	2	2		3	3	12	3
41 Other diseases of arteries, arterioles, and capillaries 441-448			10	3	9	4	5	1	13	
42 Acute bronchitis and bronchiolitis 466			1	1	1				1	1
43 Pneumonia and influenza 480-487			48	28	14	12	1	9	43	2
44 Chronic obstructive pulmonary diseases 490-496	2	1	51	12	32	6	7	12	57	1
45 Ulcer of stomach and duodenum 531-533			4	1	6	2	1		3	
46 Appendicitis 540-543									1	
47 Hernia & intestinal obstruction .. 550-553,560			1	2	3		2		5	2
48 Chronic liver disease and cirrhosis 571			15	4	9	2	6	4	18	1
49 Cholelithiasis and other disorders of gall bladder 574-575			5				1		1	
50 Nephritis, nephrotic syndrome, and nephrosis 580-589		1	8	14	7	12	1	5	8	5
51 Infections of kidney 590			1				1			
52 Hyperplasia of prostate 600										
53 Complications of pregnancy, childbirth, and the puerperium 630-676								2		
54 Congenital anomalies 740-759			7	8	4	2	1	1	18	2
55 Certain conditions originating in the perinatal period 760-779		2	22	32	7	13	2	7	33	15
56 Symptoms and ill-defined conditions .. 780-799			17	18	12	5	1	5	10	4
57 All other diseases .... Residual	2	5	106	77	46	46	23	26	76	17
58 Accidents E800-E949	5	2	52	53	16	32	10	16	62	15
59 Motor vehicle accidents E810-E825	3	1	19	12	9	15	4	6	34	9
60 Home accidents .... (Home) E850-E949	1		14	23	6	8	1	6	5	1
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	1	1	19	18	1	9	5	4	23	5
62 Suicide E950-E959	1	1	35	7	16	1	3		24	2
63 Homicide and legal intervention E960-E978		1	13	30	3	10	3	3	12	6
64 Other external causes E980-E999			2	3						

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 21

Cause of Death	Planning District 21			James City County		York		Hampton	
	Total	White	Nonwh	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	2,580	1,701	879	108	44	128	53	591	329
1 Shigellosis and amebiasis 004,006									
2 Certain other intestinal infections .. 007-009									
3 Tuberculosis, all forms 010-018	1		1				1		
4 Whooping cough 033									
5 Streptococcal sore throat, scarlatina and erysipelas 034-035									
6 Meningococcal infection 036									
7 Septicemia 038	28	15	13	4				6	10
8 Acute poliomyelitis 045									
9 Measles 055									
10 Viral hepatitis 070	1		1						
11 Syphilis 090-097									
12 Other infectious & parasitic diseases .... Residual of 001-139	11	8	3			1		4	3
13 Malignant neoplasms 140-208	668	447	221	31	15	33	12	154	80
14 Lip, oral cavity and pharynx 140-149	8	3	5	1				2	3
15 Digestive organs and peritoneum 150-159	147	90	57	5	4	6	2	33	18
16 Respiratory & intrathoracic organs . 160-165	210	140	70	11	3	15	7	49	28
17 Breast 174-175	58	44	14	4	2	2		14	4
18 Genital organs 179-187	71	37	34	3	2	2	2	11	11
19 Urinary organs 188-189	31	20	11	3	1		1	8	1
20 Other & unspecified sites .. 170-173,190-199	84	66	18	2	2	4		24	7
21 Leukemia 204-208	25	19	6	2		3		4	5
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	34	28	6		1	1		9	3
23 Benign neoplasms and neoplasms of unspecified nature 210-239	6	6				1		2	
24 Diabetes mellitus 250	42	17	25			2		5	11
25 Nutritional deficiencies 260-269	7	4	3				1	2	
26 Anemias 280-285	4	1	3					1	1
27 Meningitis 320-322	4		4		1				2
28 Major cardiovascular diseases 390-448	1,086	715	371	45	17	55	28	249	140
29 Diseases of heart 390-398,402,404-429	888	596	292	35	13	47	16	210	116
30 Rheumatic fever and rheumatic heart disease 390-398	3	2	1					2	1
31 Hypertensive heart disease 402	26	14	12		1	1		4	2
32 Hypertensive heart & renal disease ... 404	6	3	3	1		1		1	1
33 Ischemic heart disease 410-414	531	362	169	21	5	35	8	125	70
34 Acute myocardial infarction 410	279	177	102	15	4	17	5	57	38
35 Other ischemic heart disease ... 411-414	252	185	67	6	1	18	3	68	32
36 Other diseases of endocardium 424	8	8				1		4	
37 All other forms of heart disease 415-423,425-429	314	207	107	13	7	9	8	74	42
38 Hypertension 401,403	8	4	4	1	1		1	1	1
39 Cerebrovascular diseases. 430-438	153	91	62	7	3	6	10	27	20
40 Atherosclerosis 440	18	11	7			1		6	1
41 Other diseases of arteries, arterioles, and capillaries 441-448	19	13	6	2		1	1	5	2
42 Acute bronchitis and bronchiolitis 466	1	1							
43 Pneumonia and influenza 480-487	90	67	23	1	2	4		23	8
44 Chronic obstructive pulmonary diseases 490-496	86	66	20	2		3	2	23	8
45 Ulcer of stomach and duodenum 531-533	6	4	2	1				1	1
46 Appendicitis 540-543									
47 Hernia & intestinal obstruction .. 550-553,560	5	3	2						
48 Chronic liver disease and cirrhosis 571	33	27	6	3		4	1	10	3
49 Cholelithiasis and other disorders of gall bladder 574-575	6	3	3			1		1	1
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	30	17	13		1			9	2
51 Infections of kidney 590	2	1	1					1	
52 Hyperplasia of prostate 600									
53 Complications of pregnancy, childbirth, and the puerperium 630-676									
54 Congenital anomalies 740-759	26	16	10					5	4
55 Certain conditions originating in the perinatal period 760-779	39	16	23	1			1	4	10
56 Symptoms and ill-defined conditions .. 780-799	15	7	8	1				4	2
57 All other diseases .... Residual	193	136	57	10	2	8		45	21
58 Accidents E800-E949	113	71	42	5	5	10	5	26	13
59 Motor vehicle accidents E810-E825	45	29	16	2	2	4		9	7
60 Home accidents .... (Home) E850-E949	24	14	10	2	2	2	3	6	
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	44	28	16	1	1	4	2	11	6
62 Suicide E950-E959	49	41	8	4	1	4	1	13	2
63 Homicide and legal intervention E960-E978	23	9	14			2	1	1	6
64 Other external causes E980-E999	5	3	2					2	1

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 21 (continued)

Cause of Death	Newport News		Poquoson		Williamsburg	
	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	720	436	61		93	17
1 Shigellosis and amebiasis 004,006						
2 Certain other intestinal infections .. 007-009						
3 Tuberculosis, all forms 010-018						
4 Whooping cough 033						
5 Streptococcal sore throat, scarlatina and erysipelas 034-035						
6 Meningococcal infection 036						
7 Septicemia 038	5	3				
8 Acute poliomyelitis 045						
9 Measles 055						
10 Viral hepatitis 070		1				
11 Syphilis 090-097						
12 Other infectious & parasitic diseases .... Residual of 001-139	1		1		1	
13 Malignant neoplasms 140-208	187	111	21		21	3
14 Lip, oral cavity and pharynx 140-149		1				1
15 Digestive organs and peritoneum 150-159	39	32	3		4	1
16 Respiratory & intrathoracic organs . 160-165	53	32	5		7	
17 Breast 174-175	20	8	1		3	
18 Genital organs 179-187	21	18				1
19 Urinary organs 188-189	9	8				
20 Other & unspecified sites .. 170-173,190-199	26	9	7		3	
21 Leukemia 204-208	7	1	1		2	
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	12	2	4		2	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	3					
24 Diabetes mellitus 250	10	14				
25 Nutritional deficiencies 260-269	2	2				
26 Anemias 280-285		2				
27 Meningitis 320-322		1				
28 Major cardiovascular diseases 390-448	301	177	29		36	9
29 Diseases of heart 390-398,402,404-429	251	142	25		28	5
30 Rheumatic fever and rheumatic heart disease 390-398						
31 Hypertensive heart disease 402	6	9			3	
32 Hypertensive heart & renal disease ... 404		1				1
33 Ischemic heart disease 410-414	148	83	15		18	3
34 Acute myocardial infarction 410	69	54	10		9	1
35 Other ischemic heart disease ... 411-414	79	29	5		9	2
36 Other diseases of endocardium 424	3					
37 All other forms of heart disease 415-423,425-429	94	49	10		7	1
38 Hypertension 401,403	2	1				
39 Cerebrovascular diseases. 430-438	41	26	3		7	3
40 Atherosclerosis 440	2	6	1		1	
41 Other diseases of arteries, arterioles, and capillaries 441-448	5	2				1
42 Acute bronchitis and bronchiolitis 466	1					
43 Pneumonia and influenza 480-487	30	13	3		6	
44 Chronic obstructive pulmonary diseases 490-496	31	10	2		5	
45 Ulcer of stomach and duodenum 531-533	2	1				
46 Appendicitis 540-543						
47 Hernia & intestinal obstruction .. 550-553,560	3	1				1
48 Chronic liver disease and cirrhosis 571	9	2			1	
49 Cholelithiasis and other disorders of gall bladder 574-575		1			1	1
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	5	9			3	1
51 Infections of kidney 590		1				
52 Hyperplasia of prostate 600						
53 Complications of pregnancy, childbirth, and the puerperium 630-676						
54 Congenital anomalies 740-759	8	5			3	1
55 Certain conditions originating in the perinatal period 760-779	10	12			1	
56 Symptoms and ill-defined conditions .. 780-799	2	6				
57 All other diseases .... Residual	62	34	2		9	
58 Accidents E800-E949	25	18	1		4	1
59 Motor vehicle accidents E810-E825	11	7	1		2	
60 Home accidents .... (Home) E850-E949	4	5				
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	10	6			2	1
62 Suicide E950-E959	17	4	1		2	
63 Homicide and legal intervention E960-E978	5	7	1			
64 Other external causes E980-E999	1	1				

TABLE 46 - DEATHS BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE BY RACE BY CAUSE, VIRGINIA, 1985
PLANNING DISTRICT 22

Cause of Death	Planning District 22			Accomack		Northampton	
	Total	White	Nonwh	White	Nonwh	White	Nonwh
ALL CAUSES	686	440	246	310	148	130	98
1 Shigellosis and amebiasis 004,006							
2 Certain other intestinal infections .. 007-009							
3 Tuberculosis, all forms 010-018	1		1		1		
4 Whooping cough 033							
5 Streptococcal sore throat, scarlatina and erysipelas 034-035							
6 Meningococcal infection 036							
7 Septicemia 038	5	3	2	1		2	2
8 Acute poliomyelitis 045							
9 Measles 055							
10 Viral hepatitis 070	1		1		1		
11 Syphilis 090-097							
12 Other infectious & parasitic diseases .... Residual of 001-139	2	1	1	1			1
13 Malignant neoplasms 140-208	152	97	55	62	34	35	21
14 Lip, oral cavity and pharynx 140-149	2	1	1		1	1	
15 Digestive organs and peritoneum 150-159	33	20	13	10	6	10	7
16 Respiratory & intrathoracic organs . 160-165	54	36	18	26	11	10	7
17 Breast 174-175	12	6	6	5	5	1	1
18 Genital organs 179-187	22	13	9	8	8	5	1
19 Urinary organs 188-189	2	2		1		1	
20 Other & unspecified sites .. 170-173,190-199	21	14	7	8	3	6	4
21 Leukemia 204-208	3	2	1	2			1
22 Other neoplasms of lymphatic and hematopoietic tissues 200-203	3	3		2		1	
23 Benign neoplasms and neoplasms of unspecified nature 210-239	3	2	1	1		1	1
24 Diabetes mellitus 250	13	9	4	3	3	6	1
25 Nutritional deficiencies 260-269	2	2				2	
26 Anemias 280-285	1		1				1
27 Meningitis 320-322	1		1				1
28 Major cardiovascular diseases 390-448	307	204	103	160	66	44	37
29 Diseases of heart 390-398,402,404-429	226	157	69	123	45	34	24
30 Rheumatic fever and rheumatic heart disease 390-398	2	1	1		1	1	
31 Hypertensive heart disease 402	34	25	9	23	9	2	
32 Hypertensive heart & renal disease ... 404							
33 Ischemic heart disease 410-414	126	86	40	63	28	23	12
34 Acute myocardial infarction 410	79	52	27	41	19	11	8
35 Other ischemic heart disease ... 411-414	47	34	13	22	9	12	4
36 Other diseases of endocardium 424	2	1	1	1			1
37 All other forms of heart disease 415-423,425-429	62	44	18	36	7	8	11
38 Hypertension 401,403	6		6		5		1
39 Cerebrovascular diseases. 430-438	63	39	24	31	13	8	11
40 Atherosclerosis 440	4	1	3	1	3		
41 Other diseases of arteries, arterioles, and capillaries 441-448	8	7	1	5		2	1
42 Acute bronchitis and bronchiolitis 466	2	1	1	1	1		
43 Pneumonia and influenza 480-487	24	18	6	13	3	5	3
44 Chronic obstructive pulmonary diseases 490-496	29	18	11	11	4	7	7
45 Ulcer of stomach and duodenum 531-533							
46 Appendicitis 540-543	1		1		1		
47 Hernia & intestinal obstruction .. 550-553,560	4	2	2	1		1	2
48 Chronic liver disease and cirrhosis 571	4	2	2	1	1	1	1
49 Cholelithiasis and other disorders of gall bladder 574-575							
50 Nephritis, nephrotic syndrome, and nephrosis 580-589	5	1	4		4	1	
51 Infections of kidney 590	1	1				1	
52 Hyperplasia of prostate 600							
53 Complications of pregnancy, childbirth, and the puerperium 630-676							
54 Congenital anomalies 740-759	3	3				3	
55 Certain conditions originating in the perinatal period 760-779	6	1	5	1	3		2
56 Symptoms and ill-defined conditions .. 780-799	6	3	3	2	1	1	2
57 All other diseases .... Residual	70	48	22	33	14	15	8
58 Accidents E800-E949	27	12	15	11	10	1	5
59 Motor vehicle accidents E810-E825	13	5	8	5	5		3
60 Home accidents .... (Home) E850-E949	2		2		1		1
61 All other accidents .... E800-E807,E826-E849 (Other) E850-E949	12	7	5	6	4	1	1
62 Suicide E950-E959	7	7		5		2	
63 Homicide and legal intervention E960-E978	8	4	4	2	1	2	3
64 Other external causes E980-E999	1	1		1			

TABLE 47 - MARRIAGES BY PLACE OF MARRIAGE, RESIDENCE OF BRIDE, AND RESIDENCE OF GROOM BY RACE, BY PLANNING DISTRICT AND CITY OR COUNTY, VIRGINIA, 1985

Planning District/ City or County	PLACE OF MARRIAGF			RESIDENCE OF BRIDE			RESIDENCE OF GROOM		
	Total	White*	Nonwhite*	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	66,541	54,097	12,444	66,541	54,276	12,265	66,541	54,097	12,444
District 1	1,818	1,785	33	904	894	10	844	837	7
Lee	286	282	4	194	192	2	185	184	1
Scott	641	629	12	231	229	2	207	206	1
Wise	826	809	17	400	395	5	393	389	4
Norton	65	65		79	78	1	59	58	1
District 2	2,380	2,334	46	1,229	1,216	13	1,176	1,168	8
Buchanan	725	724	1	319	318	1	321	321	
Dickenson	658	652	6	204	203	1	200	198	2
Russell	331	328	3	282	280	2	259	257	2
Tazewell	666	630	36	424	415	9	396	392	4
District 3	2,294	2,252	42	1,647	1,625	22	1,585	1,561	24
Bland	69	85	4	40	40		56	53	3
Carroll	300	298	2	245	244	1	251	251	
Grayson	151	151		135	135		128	128	
Smyth	400	397	3	382	381	1	343	341	2
Washington	519	512	7	396	388	8	425	416	9
Wythe	325	318	7	249	244	5	221	219	2
Bristol	427	409	18	173	166	7	138	130	8
Galax	83	82	1	27	27		23	23	
District 4	2,685	2,586	99	1,259	1,208	51	1,249	1,197	52
Floyd	79	76	3	85	77	8	76	72	4
Giles	1,531	1,487	44	159	159		157	156	1
Montgomery	584	560	24	572	554	18	587	563	24
Pulaski	358	345	13	334	322	12	329	317	12
Radford	133	118	15	109	96	13	100	89	11
District 5	2,926	2,669	257	2,487	2,271	216	2,361	2,140	221
Alleghany	102	97	5	112	112		105	103	2
Botetourt	184	179	5	179	175	4	167	160	7
Craig	35	35		25	25		41	39	2
Roanoke	599	586	13	657	646	11	602	591	11
Clifton Forge	196	192	4	49	48	1	34	32	2
Covington	283	272	11	69	62	7	82	76	6
Roanoke City	1,270	1,056	214	1,123	938	185	1,075	888	187
Salem	257	252	5	273	265	8	255	251	4
District 6	2,059	1,972	87	1,809	1,736	73	1,743	1,665	78
Augusta	374	368	6	504	492	12	493	480	13
Bath	102	101	1	37	33	4	45	40	5
Highland	43	43		25	25		18	18	
Rockbridge	111	110	1	145	139	6	152	145	7
Rockingham	542	526	16	556	543	13	548	530	18
Buena Vista	99	94	5	76	72	4	61	58	3
Harrisonburg	168	156	12	91	86	5	83	82	1
Lexington	98	92	6	29	28	1	20	18	2
Staunton	308	280	28	183	162	21	170	151	19
Waynesboro	214	202	12	163	156	7	153	143	10
District 7	3,159	3,043	116	1,407	1,359	48	1,370	1,315	55
Clarke	94	90	4	76	75	1	82	79	3
Frederick	267	264	3	362	357	5	365	356	9
Page	220	218	2	184	181	3	169	166	3
Shenandoah	322	320	2	283	281	2	282	280	2
Warren	290	279	11	253	242	11	243	230	13
Winchester	1,966	1,872	94	249	223	26	229	204	25
District 8	14,854	11,752	3,102	11,504	9,845	1,659	10,950	9,321	1,629
Arlington	3,133	2,142	991	1,829	1,448	381	1,822	1,461	361
Fairfax	5,713	5,066	647	5,886	5,215	671	5,436	4,786	650
Loudoun	734	665	69	604	554	50	562	517	45
Prince William	1,230	1,092	138	1,812	1,636	176	1,787	1,589	198
Alexandria	3,050	1,874	1,176	1,264	893	371	1,230	866	364
Fairfax City	97	96	1	44	39	5	54	50	4
Falls Church	355	323	32	29	25	4	26	21	5
Manassas	536	488	48	29	29		26	24	2
Manassas Park	6	6		7	6	1	7	7	
District 9	960	825	135	823	722	101	827	707	120
Culpeper	189	153	36	173	147	26	192	159	33
Fauquier	417	365	52	346	311	35	345	298	47
Madison	101	84	17	87	68	19	92	78	14
Orange	194	168	26	170	151	19	156	133	23
Rappahannock	59	55	4	47	45	2	42	39	3
District 10	1,437	1,241	196	1,291	1,106	185	1,276	1,068	208
Albemarle	448	411	37	524	479	45	498	447	51
Fluvanna	65	54	11	69	59	10	70	55	15
Greene	64	61	3	70	66	4	74	70	4
Louisa	167	121	46	163	114	49	172	121	51
Nelson	123	106	17	93	74	19	103	84	19
Charlottesville	570	488	82	372	314	58	359	291	68
District 11	1,876	1,573	303	1,756	1,487	269	1,718	1,449	269
Amherst	248	208	40	237	208	29	237	205	32
Appomattox	108	82	26	90	70	20	101	79	22
Bedford	329	303	26	357	329	28	354	327	27
Campbell	359	308	51	441	391	50	431	382	49
Bedford City	95	80	15	60	51	9	47	36	11
Lynchburg	737	592	145	571	438	133	548	420	128

*Refers to the race of the groom.

(continued)

TABLE 47 - MARRIAGES BY PLACE OF MARRIAGE, RESIDENCE OF BRIDE, AND RESIDENCE OF GROOM BY RACE, BY PLANNING DISTRICT AND CITY OR COUNTY, VIRGINIA, 1985 (continued)

Planning District/ City or County	PLACE OF MARRIAGE			RESIDENCE OF BRIDE			RESIDENCE OF GROOM		
	Total	White*	Nonwhite*	Total	White	Nonwhite	Total	White	Nonwhite
STATE OF VIRGINIA	66,541	54,097	12,444	66,541	54,276	12,265	66,541	54,097	12,444
District 12	2,442	1,932	510	2,195	1,751	444	2,086	1,658	428
Franklin	309	283	26	308	287	21	306	284	22
Henry	462	406	56	603	496	107	568	465	103
Patrick	175	159	16	135	123	12	125	114	11
Pittsylvania	550	401	149	591	441	150	565	432	133
Danville	542	398	144	370	268	102	359	244	115
Martinsville	404	285	119	188	136	52	163	119	44
District 13	669	453	216	581	383	198	575	382	193
Brunswick	118	71	47	100	53	47	105	52	53
Halifax	255	179	76	273	191	82	263	184	79
Mecklenburg	240	165	75	205	136	69	207	146	61
South Boston	56	38	18	3	3				
District 14	695	443	252	627	410	217	632	411	221
Amelia	70	49	21	47	34	13	56	46	10
Buckingham	135	79	56	100	65	35	125	75	50
Charlotte	102	73	29	86	61	25	81	58	23
Cumberland	54	32	22	56	31	25	59	41	18
Lunenburg	97	60	37	102	64	38	86	46	40
Nottoway	120	74	46	118	75	43	107	69	38
Prince Edward	117	76	41	118	80	38	118	76	42
District 15	6,593	4,838	1,755	6,693	4,949	1,744	6,437	4,724	1,713
Charles City Co.	50	11	39	52	12	40	49	10	39
Chesterfield	1,236	1,154	82	1,537	1,399	138	1,454	1,319	135
Goochland	125	76	49	97	70	27	99	68	31
Hanover	479	428	51	443	397	46	435	392	43
Henrico	1,376	1,237	139	1,997	1,694	303	1,868	1,593	275
New Kent	65	51	14	73	59	14	83	71	12
Powhatan	141	117	24	125	108	17	119	105	14
Richmond City	3,121	1,764	1,357	2,369	1,210	1,159	2,330	1,166	1,164
District 16	1,326	1,142	184	1,210	1,045	165	1,173	1,016	157
Caroline	157	100	57	135	84	51	131	82	49
King George	100	83	17	77	63	14	60	46	14
Spotsylvania	268	238	30	377	339	38	371	342	29
Stafford	407	382	25	421	401	20	423	391	32
Fredericksburg	394	339	55	200	158	42	188	155	33
District 17	349	246	103	306	220	86	319	231	88
Lancaster	99	80	19	80	61	19	76	57	19
Northumberland	74	51	23	64	45	19	61	42	19
Richmond	62	41	21	48	34	14	62	47	15
Westmoreland	114	74	40	114	80	34	120	85	35
District 18	574	449	125	543	425	118	532	414	118
Essex	72	46	26	58	32	26	53	30	23
Gloucester	221	193	28	217	194	23	218	197	21
King and Queen	46	30	16	53	34	19	52	29	23
King William	82	49	33	92	59	33	82	54	28
Mathews	73	63	10	56	51	5	55	44	11
Middlesex	80	68	12	67	55	12	72	60	12
District 19	1,891	1,165	726	1,421	921	500	1,303	841	462
Dinwiddie	136	90	46	178	130	48	178	131	47
Greensville	48	22	26	87	43	44	67	35	32
Prince George	233	179	54	177	135	42	210	154	56
Surry	43	19	24	48	20	28	42	20	22
Sussex	93	41	52	84	35	49	74	35	39
Colonial Heights	254	241	13	157	153	4	130	127	3
Emporia	269	126	143	39	22	17	47	24	23
Hopewell	254	206	48	272	229	43	226	185	41
Petersburg	561	241	320	379	154	225	329	130	199
District 20	10,868	8,004	2,864	9,832	7,238	2,594	9,582	7,031	2,551
Isle of Wight	190	131	59	174	120	54	182	129	53
Southampton	144	78	66	117	68	49	150	80	70
Chesapeake	1,038	776	262	1,230	927	303	1,080	817	263
Franklin City	69	39	30	55	23	32	48	21	27
Norfolk	3,825	2,536	1,289	3,118	2,020	1,098	3,334	2,173	1,161
Portsmouth	1,245	736	509	1,067	595	472	1,012	587	425
Suffolk	423	214	209	390	220	170	371	194	177
Virginia Beach	3,934	3,494	440	3,681	3,265	416	3,405	3,030	375
District 21	4,243	3,112	1,131	3,739	2,681	1,058	3,651	2,621	1,030
James City Co.	110	88	22	234	186	48	212	168	44
York	292	266	26	321	274	47	294	252	42
Hampton	1,281	896	385	1,287	856	431	1,241	841	400
Newport News	1,923	1,293	630	1,704	1,189	515	1,719	1,196	523
Poquoson	54	54		73	72	1	64	64	
Williamsburg	583	515	68	120	104	16	121	100	21
District 22	345	224	121	290	176	114	288	177	111
Accomack	235	161	74	194	122	72	190	121	69
Northampton	110	63	47	96	54	42	98	56	42
Unknown	83	47	36	1	1		8	5	3
Out-of-State	15	10	5	12,987	10,607	2,380	14,856	12,158	2,698

TABLE 48
MARRIAGES BY TYPE OF CEREMONY BY MONTH
VIRGINIA, 1985

Month	Total	Type of Ceremony		
		Religious	Civil	Unknown
TOTAL	66,541	43,155	23,383	3
January	3,292	1,870	1,422	
February	3,808	2,167	1,640	1
March	4,484	2,696	1,788	
April	5,343	3,411	1,932	
May	6,635	4,470	2,165	
June	8,300	6,147	2,153	
July	5,758	3,697	2,061	
August	7,026	4,672	2,354	
September	5,874	4,067	1,807	
October	5,296	3,454	1,840	2
November	5,224	3,299	1,925	
December	5,501	3,205	2,296	

TABLE 49
MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE BY PREVIOUS MARITAL STATUS OF GROOM ACCORDING TO RACE OF GROOM, VIRGINIA, 1985

Previous Marital Status of Groom	Total	Previous Marital Status of Bride				
		Single	Widowed	Divorced	Annulled	Unknown
TOTAL	66,541	42,180	2,343	21,942	5	71
Single	42,338	34,151	408	7,741	1	37
Widowed	2,011	269	829	909		4
Divorced	22,142	7,736	1,103	13,273	4	26
Annulled	7	4		3		
Unknown	43	20	3	16		4
WHITE (Total)	54,097	32,752	2,004	19,283	5	53
Single	33,086	26,271	302	6,488	1	24
Widowed	1,691	177	731	781		2
Divorced	19,284	6,292	969	11,996	4	23
Annulled	6	3		3		
Unknown	30	9	2	15		4
NONWHITE (Total)	12,444	9,428	339	2,659		18
Single	9,252	7,880	106	1,253		13
Widowed	320	92	98	128		2
Divorced	2,858	1,444	134	1,277		3
Annulled	1	1				
Unknown	13	11	1	1		

TABLE 50 - MARRIAGES BY AGE OF BRIDE BY AGE OF GROOM, VIRGINIA, 1985

AGE OF GROOM (in years)	Total	AGE OF BRIDE (in years)																													
		Under 15	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +
TOTAL	66,541	44	145	908	1,372	3,835	3,961	4,304	4,501	4,526	4,329	4,054	3,545	3,060	2,883	2,513	2,232	2,063	1,805	1,646	1,436	1,344	5,047	2,899	1,697	870	588	443	276	130	85
Under 15 .	-																														
15	3		1			1	1																								
16	80	3	4	21	18	19	5	2	4	1			1		1	1															
17	268	4	10	61	69	73	20	13	6	4	1		2	1		1		1	1					1							
18	1,264	7	35	171	217	389	216	84	56	27	19	10	8	7	3	5	2	2	2		1		3								
19	2,271	10	36	162	269	605	496	275	142	77	52	36	31	21	12	11	9	5	5	3	3	2	6	1	2						
20	3,258	6	22	140	223	685	678	551	345	195	117	77	52	37	33	18	17	16	7	7	4	6	19	1	1	1					
21	4,096	6	16	124	207	617	665	704	584	376	226	127	104	75	69	35	42	26	12	17	10	11	30	11	1	1					
22	4,303	2	5	64	102	457	537	642	642	652	390	249	128	107	76	48	48	30	26	21	13	14	39	9	2						
23	4,284	1	6	44	73	298	354	464	612	689	602	337	225	158	111	84	47	36	28	18	22	12	45	12	5	1					
24	4,205	1	4	39	62	188	252	413	493	565	588	532	297	175	142	105	84	68	50	28	31	14	57	14	3						
25	3,935	1	3	25	36	149	194	308	390	422	490	455	407	277	156	134	105	87	68	43	47	33	79	19	6			1			
26	3,606	1	1	18	22	95	160	208	262	350	412	449	401	332	221	136	114	100	75	56	46	32	85	23	6						1
27	3,321	1		8	25	63	92	148	229	263	298	350	343	319	292	214	146	133	94	74	46	46	103	24	10						
28	2,913		1	7	14	49	62	110	168	202	251	256	305	259	266	239	164	118	107	77	60	63	99	27	7	2					
29	2,647		1	4	8	28	57	88	147	140	194	232	232	254	254	196	192	147	113	83	61	54	114	31	14	2	1				
30	2,415			5	7	23	38	69	96	114	154	185	188	200	190	204	191	183	130	88	75	59	160	50	5	1					
31	2,078			7	3	18	23	40	80	101	103	141	152	131	168	175	164	151	139	102	73	70	166	51	16	1	3				
32	1,881				3	18	21	41	44	62	85	110	119	123	148	124	132	142	130	120	99	78	220	45	11	5	1				
33	1,688			2	4	10	18	30	31	69	53	104	88	92	114	131	137	135	83	107	88	77	228	69	14	4					
34	1,598			1		9	11	24	39	37	72	66	88	79	102	127	103	108	94	106	94	100	238	77	18	5					
35-39	6,196	1		3	6	29	41	60	86	121	142	224	257	277	354	324	318	362	362	433	358	353	1,383	513	154	27	4	3	1		
40-44	3,650			2	3	4	11	22	28	41	53	79	71	91	107	121	141	135	173	154	180	184	1,001	719	260	52	14	4			
45-49	2,297					4	7	6	8	6	15	16	32	25	52	50	50	49	60	66	62	92	535	593	392	131	32	9	2	1	2
50-54	1,486					2	2	1	9	6	6	10	7	13	7	19	16	21	29	28	33	30	257	311	354	210	76	30	6	2	1
55-59	1,078				1	2		1		4	2	6	2	6	4	6	8	4	15	9	23	10	121	181	247	204	159	45	13	4	1
60-64	691									2	2	1	2	1		3	1	4	1	5	4	4	48	73	95	121	146	132	32	8	6
65-69	516											1	3		1	2	1			1	1		10	32	49	73	96	123	97	21	5
70-74	291										1								1				1	6	16	17	44	63	83	45	14
75+	222										1	1									2			6	9	12	12	33	42	49	55

TABLE 51 - DIVORCES (INCLUDING ANNULMENTS) BY RACE OF HUSBAND AND CAUSE OF DIVORCE BY PLANNING DISTRICT AND CITY OR COUNTY WHERE GRANTED, VIRGINIA, 1985

Planning District/ City or County	ALL DIVORCES (Including Annulments)			CAUSE OF DIVORCE					
	Total	White	Nonwhite	Separation	Desertion	Adultery	Imprisonment	Other & Unknown	Annulments
STATE OF VIRGINIA	24,131	20,340	3,791	22,208	1,137	310	54	351	71
District 1	393	391	2	346	34	5	1	5	2
Lee	84	84		76	5	1		2	
Scott	90	90		84	3	1		2	
Wise	219	217	2	186	26	3	1	1	2
Norton	(Included with Wise County)								
District 2	496	493	3	425	46	8	1	15	1
Buchanan	138	138		118	9	1	1	9	
Dickenson	74	74		62	7	3		2	
Russell	90	89	1	79	9	2			
Tazewell	194	192	2	166	21	2		4	1
District 3	746	734	12	679	38	7	3	13	6
Bland	19	17	2	19					
Carroll	141	141		130	7	1	1	1	1
Grayson	80	79	1	67	8	1	1	2	1
Smyth	144	142	2	132	7	1	1	1	2
Washington	168	164	4	154	8			4	2
Wythe	118	117	1	110	2	3		3	
Bristol	76	74	2	67	6	1		2	
Galax	(Included with Carroll and Grayson Cos.)								
District 4	577	560	17	523	33	5	2	12	2
Floyd	51	50	1	39	8		1	3	
Giles	68	67	1	59	5	3		1	
Montgomery	256	246	10	236	13		1	4	2
Pulaski	153	152	1	140	7	2		4	
Radford	49	45	4	49					
District 5	1,195	1,090	105	910	171	14	10	86	4
Alleghany	91	87	4	66	10			15	
Botetourt	88	85	3	80	5				3
Craig	16	15	1	12	3			1	
Roanoke	357	352	5	255	79	5		18	
Clifton Forge	18	17	1	12	1		1	4	
Covington	(Included with Alleghany County)								
Roanoke City	507	421	86	389	61	8	9	39	1
Salem	118	113	5	96	12	1		9	
District 6	797	776	21	734	32	14	3	13	1
Augusta	222	220	2	209	6	5		2	
Bath	22	21	1	16	4			2	
Highland	9	9		9					
Rockbridge	83	83		73	3	1	2	4	
Rockingham	273	267	6	254	10	5	1	2	1
Buena Vista	24	22	2	19	2	1		2	
Harrisonburg	(Included with Rockingham County)								
Lexington	(Included with Rockbridge County)								
Staunton	83	76	7	77	5			1	
Waynesboro	81	78	3	77	2	2			
District 7	608	593	15	565	20	18	1	4	
Clarke	33	33		32	1				
Frederick	159	157	2	153	3	3			
Page	90	89	1	68	8	10		4	
Shenandoah	115	115		110	3	1	1		
Warren	93	89	4	86	4	3			
Winchester	118	110	8	116	1	1			
District 8	5,239	4,624	615	5,024	111	57	3	29	15
Arlington	654	555	99	623	16	5		8	2
Fairfax	2,897	2,607	290	2,794	50	35		11	7
Loudoun	287	267	20	270	7	4	1	1	4
Prince William	856	801	55	828	10	11	2	3	2
Alexandria	545	394	151	509	28	2		6	
Fairfax City	(Included with Fairfax County)								
Falls Church	(Included with Fairfax County)								
Manassas	(Included with Prince William County)								
Manassas Park	(Included with Prince William County)								
District 9	363	330	33	344	11	1		6	1
Culpeper	87	78	9	84	3				
Fauquier	160	144	16	154	4			2	
Madison	27	22	5	24		1		2	
Orange	63	60	3	60				2	1
Rappahannock	26	26		22	4				
District 10	563	494	69	519	17	14		12	1
Albemarle	229	214	15	215	5	6		3	
Fluvanna	36	27	9	34		1		1	
Greene	32	31	1	28		1		3	
Louisa	73	61	12	64	6	1		2	
Nelson	47	43	4	46	1				
Charlottesville	146	118	28	132	5	5		3	1
District 11	805	687	118	705	47	40	2	11	
Amherst	118	105	13	108	4	2	1	3	
Appomattox	40	29	11	37	3				
Bedford	163	154	9	139	15	5		4	
Campbell	226	202	24	189	15	20		2	
Bedford City	(Included with Bedford County)								
Lynchburg	258	197	61	232	10	13	1	2	

(continued)

TABLE 31 - DIVORCES (INCLUDING ANNULMENTS) BY RACE OF HUSBAND AND CAUSE OF DIVORCE BY PLANNING DISTRICT AND CITY OR COUNTY WHERE GRANTED, VIRGINIA, 1985 (continued)

Planning District/ City or County	ALL DIVORCES (Including Annulments)			CAUSE OF DIVORCE					
	Total	White	Nonwhite	Separation	Desertion	Adultery	Imprisonment	Other & Unknown	Annulments
STATE OF VIRGINIA	24,131	20,340	3,791	22,208	1,137	310	54	351	71
District 12	928	756	172	840	55	8	9	9	7
Franklin	67	60	7	62	3			2	
Henry	305	258	47	274	21	2	3	3	2
Patrick	53	52	1	49	1		1		2
Pittsylvania	237	196	41	217	12	2	3	1	2
Danville	199	142	57	179	10	4	2	3	1
Martinsville	67	48	19	59	8				
District 13	284	212	72	259	18	4	2	1	
Brunswick	43	29	14	38	5				
Halifax	139	104	35	125	10	3	1		
Mecklenburg	102	79	23	96	3	1	1	1	
South Boston	(Included with Halifax County)								
District 14	297	213	84	279	5	8	1	4	
Amelia	34	22	12	32	1			1	
Buckingham	45	33	12	43	1			1	
Charlotte	42	31	11	40	1	1			
Cumberland	31	24	7	30		1			
Lunenburg	32	25	7	31			1		
Nottoway	54	40	14	51		3			
Prince Edward	59	38	21	52	2	3		2	
District 15	3,079	2,350	729	2,888	124	31	2	26	8
Charles City Co.	24	7	17	20	2			2	
Chesterfield	808	758	50	739	46	14		8	1
Goochland	44	29	15	41	3				
Hanover	202	192	10	188	9	2	1	1	1
Henrico	915	776	139	860	36	6		11	2
New Kent	36	33	3	33	1			1	1
Powhatan	55	49	6	51	1	2			1
Richmond City	995	506	489	956	26	7	1	3	2
District 16	581	520	61	544	19	4	1	10	3
Caroline	62	49	13	56	5	1			
King George	50	39	11	49				1	
Spotsylvania	185	173	12	170	9	1		4	1
Stafford	206	197	9	194	4	2	1	4	1
Fredericksburg	78	62	16	75	1			1	1
District 17	134	101	33	126	4			4	
Lancaster	35	25	10	31				4	
Northumberland	30	21	9	30					
Richmond	20	15	5	16	4				
Westmoreland	49	40	9	49					
District 18	254	203	51	238	11	1		2	2
Essex	29	20	9	26	3				
Gloucester	100	92	8	95	3	1			1
King and Queen	24	11	13	20	2			1	1
King William	39	29	10	37	1			1	
Mathews	34	28	6	33	1				
Middlesex	28	23	5	27	1				
District 19	714	469	245	647	31	12		24	
Dinwiddie	79	57	22	70	5	3		1	
Greensville	53	31	22	52		1			
Prince George	116	88	28	105	3	4		4	
Surry	17	9	8	15	1			1	
Sussex	32	15	17	30	1			1	
Colonial Heights	83	82	1	77	3			3	
Emporia	(Included with Greensville County)								
Hopewell	158	134	24	139	10	2		7	
Petersburg	176	53	123	159	8	2		7	
District 20	4,212	3,363	849	3,835	263	40	6	53	15
Isle of Wight	63	48	15	61	2				
Southampton	85	53	32	82	2			1	
Chesapeake	552	428	124	501	40	3	2	6	
Franklin City	(Included with Southampton County)								
Norfolk	1,143	832	311	1,036	65	9	2	24	7
Portsmouth	492	326	166	444	38	4		5	1
Suffolk	145	94	51	130	14	1			
Virginia Beach	1,732	1,582	150	1,581	102	23	2	17	7
District 21	1,709	1,271	438	1,624	45	18	7	12	3
James City Co.	123	97	26	116	2		3	1	1
York	197	187	10	182	10	3		1	1
Hampton	529	381	148	512	8	6		3	
Newport News	826	578	248	781	24	9	4	7	1
Poquoson	(Included with York County)								
Williamsburg	34	28	6	33	1				
District 22	157	110	47	154	2	1			
Accomack	111	84	27	108	2	1			
Northampton	46	26	20	46					

TABLE 52
DIVORCES (INCLUDING ANNULMENTS) AND ANNULMENTS ONLY BY RACE BY MONTH OF DECREE VIRGINIA, 1985

Month	Final Divorces (including Annulments)			Annulments Only		
	Total	White	Nonwhite	Total	White	Nonwhite
TOTAL	24,131	20,340	3,791	71	60	11
January	1,762	1,452	310	7	6	1
February	1,556	1,285	271	4	3	1
March	2,139	1,806	333	5	4	1
April	2,012	1,744	268	6	6	
May	2,161	1,828	333	12	11	1
June	1,977	1,654	323	10	8	2
July	2,172	1,833	339	5	2	3
August	2,135	1,771	364	4	4	
September	1,894	1,587	307	5	4	1
October	2,011	1,705	306	6	6	
November	1,854	1,555	299	5	5	
December	2,458	2,120	338	2	1	1

TABLE 53
DIVORCES (INCLUDING ANNULMENTS) BY RACE OF HUSBAND BY PLACE OF MARRIAGE AND NUMBER OF MINOR CHILDREN IN FAMILY, VIRGINIA, 1985

Place of Marriage/Minor Children	Total	White	Nonwhite
ALL DIVORCES AND ANNULMENTS	24,131	20,340	3,791
By place of marriage:			
State of Virginia	15,848	13,179	2,669
Outside of Virginia	8,268	7,148	1,120
Unknown	15	13	2
By number of minor children in family:			
No children	11,967	10,266	1,701
1 child	6,698	5,586	1,112
2 children	4,070	3,403	667
3 children	1,070	848	222
4 children	198	136	62
5 children	30	19	11
6 children	13	11	2
7 children	1		1
8 children	-		
9 children	-		
10 children or more	-		
Unknown	84	71	13

TABLE 54

DIVORCES (INCLUDING ANNULMENTS) BY DURATION OF MARRIAGE AND PERSON GRANTED DIVORCE
BY PLAINTIFF AND CAUSE OF DIVORCE, VIRGINIA, 1985

Cause	PLAINTIFF	TOTAL	DURATION OF MARRIAGE IN YEARS																		GRANTED TO		
			Under 1 Year	1	2	3	4	5	6	7	8	9	10-14	15-19	20-24	25-29	30-34	35-39	40+	Unk.	Husband	Wife	Other & Unknown
ALL CAUSES	Total	24,131	206	1,249	1,863	2,014	1,931	1,862	1,584	1,275	1,161	1,057	4,038	2,514	1,638	914	446	242	125	12	9,681	14,268	182
	Husband	9,546	89	497	729	772	718	716	563	491	452	409	1,542	1,070	692	397	217	118	67	7	9,093	392	61
	Wife	14,566	117	752	1,133	1,242	1,212	1,145	1,018	784	708	647	2,493	1,442	944	515	228	124	57	5	581	13,871	114
	Oth./Unk.	19			1		1	1	3		1	1	3	2	2	2	1		1		7	5	7
Separation for more than six months	Total	22,208	152	1,138	1,743	1,879	1,773	1,728	1,471	1,183	1,081	985	3,743	2,295	1,483	835	394	200	113	12	9,042	13,018	148
	Husband	8,904	70	458	676	725	664	676	518	461	426	382	1,440	1,002	656	374	199	105	65	7	8,516	333	55
	Wife	13,286	82	680	1,066	1,154	1,108	1,051	950	722	654	602	2,300	1,292	825	459	194	95	47	5	519	12,680	87
	Oth./Unk.	18			1		1	1	3		1	1	3	1	2	2	1		1		7	5	6
Desertion	Total	1,137	6	57	76	82	101	81	61	56	46	50	166	135	107	46	30	30	7		424	699	14
	Husband	440	4	24	43	36	41	31	25	17	17	16	59	53	27	19	14	12	2		394	43	3
	Wife	697	2	33	33	46	60	50	36	39	29	34	107	82	80	27	16	18	5		30	656	11
	Oth./Unk																						
Adultery, Sodomy	Total	310	4	15	11	13	18	19	24	14	11	12	75	35	20	18	14	6	1		131	177	2
	Husband	121	2	7	6	5	9	5	12	10	4	8	33	10	4	3	3	-	-		110	11	-
	Wife	189	2	8	5	8	9	14	12	4	7	4	42	25	16	15	11	6	1		21	166	2
	Oth./Unk.																						
Imprisonment	Total	54	2	3	7	5	4	4	5	5	6	1	4	6	1			1				54	
	Husband																						
	Wife	54	2	3	7	5	4	4	5	5	6	1	4	6	1			1				54	
	Oth./Unk.																						
Cruelty	Total	270	1	16	18	26	26	14	13	12	14	8	38	35	20	14	7	4	4		34	223	13
	Husband	31	-	1	2	4	3	1	2	3	3	2	3	2	3	1	1	-	-		25	4	2
	Wife	238	1	15	16	22	23	13	11	9	11	6	35	32	17	13	6	4	4		9	219	10
	Oth./Unk.	1												1									1
Infamous Offense	Total	1						1														1	
	Husband																						
	Wife	1						1														1	
	Oth./Unk.																						
Other/Unknown	Total	80	3	3	2	8	6	14	9	5	3	1	9	8	6	1	1	1			27	49	4
	Husband	28	2	2	1	1	-	2	6	-	2	1	6	3	1	-	-	1			26	1	1
	Wife	52	1	1	1	7	6	12	3	5	1		3	5	5	1	1				1	48	3
	Oth./Unk.																						
Annulments	Total	71	38	17	6	1	3	1	1				3		1						23	47	1
	Husband	22	11	5	1	1	1	1	-				1		1						22	-	-
	Wife	49	27	12	5		2		1				2								1	47	1
	Oth./Unk.																						

TABLE 55

DIVORCES (INCLUDING ANNULMENTS) BY AGE OF WIFE BY AGE OF HUSBAND, VIRGINIA, 1985

Age of Husband (in years)	Total	AGE OF WIFE (in years)																														
		Under 15	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	Unk.
TOTAL	24,131	-	2	6	24	88	232	376	664	771	952	1,086	1,077	1,076	1,116	1,144	1,040	1,042	1,072	934	907	869	3,861	2,515	1,477	751	452	255	101	50	27	164
Under 15 .	-																															
15	-																															
16	-																															
17	2				1	1																										
18	13		1		1	5	2	1	2															1								
19	49				2	10	13	8	4	3	1	2	2	1					1		1			1								
20	124			2	3	5	30	38	29	6	1	2	1	2	1	1	1			1												1
21	270			2	3	23	42	59	66	26	19	10	4	2	3	1	2	2	2	2		1	1									
22	425		1		4	10	41	61	104	86	44	17	14	11	4	8	6	2	1	4	2	1	2									2
23	609			1	3	11	27	51	124	124	110	58	20	24	10	16	7	8	1		2	1	5	3	1							2
24	729				1	3	21	44	89	126	127	118	66	34	20	18	13	11	8	10	3	1	8		2							6
25	930				1	8	15	26	82	108	162	166	132	86	50	19	17	14	7	5	3	5	13	5								6
26	943				3	2	11	25	48	73	122	165	166	118	73	40	24	22	14	5	5	2	12	2	2		1					8
27	980					1	6	14	28	51	97	123	151	156	136	69	40	34	14	8	10	7	16	8	2	1	1					7
28	1,103				1	2	4	14	16	45	71	97	139	153	178	146	79	44	30	23	13	8	28	8	1							3
29	1,008			1		2	8	10	18	34	46	72	81	123	147	139	110	74	40	21	18	20	27	10	1	1	1				1	3
30	1,061				1		4	5	11	24	29	70	72	87	115	164	145	116	62	43	21	22	46	12	4	3						5
31	1,040					1		4	11	15	28	50	46	53	91	128	152	129	128	62	45	24	51	13	2							7
32	1,057						3	3	11	11	18	24	43	49	73	107	93	120	173	117	69	40	77	19	4	1						2
33	944							2	4	12	20	19	26	42	44	60	73	101	134	116	92	75	95	14	8	2	1					4
34	965					1	1		3	6	12	19	27	25	33	53	59	80	120	121	138	89	144	16	7	3	2					6
35-39	4,334					1	1	5	7	14	32	48	61	84	100	110	161	199	229	288	365	405	1,809	310	65	11	7	1	2			19
40-44	2,951					1		2	3	2	7	11	14	16	23	39	37	62	75	72	81	117	1,077	1,044	189	36	15	3	1			24
45-49	1,898							1		2	1	5	5	4	8	14	9	15	22	22	27	26	277	719	604	88	30	8	2		1	8
50-54	1,122						1				2	2	1		1	3	3	4	3	5	2	15	91	203	409	283	66	16	1	2		9
55-59	705									1		1	2		2	1	1	1		2	4	4	39	85	105	213	164	49	14	4	3	10
60-64	383															1	1		1	1	1	3	11	26	33	70	111	86	17	6	5	10
65-69	212														1	1				1			9	6	19	23	34	66	34	11	2	5
70-74	85							1									1			1			2	4	5	5	13	12	14	16	6	5
75 & Over.	51															1	1							1		3	3	7	14	11	9	1
Unknown ..	138					1	2	2	4	2	3	7	4	6	3	5	5	4	7	4	5	3	21	5	14	8	3	7	2			11

COMMUNICABLE DISEASE

COMMUNICABLE DISEASE

Reported cases of vaccine-preventable diseases (103 cases) increased in 1985, compared to the previous year (46 cases). The most significant increase was the number of RUBEOLA (measles) cases reported, from 5 in 1984 to 28 in 1985. Twenty-one of the reported cases were indigenous and 7 were imported (acquired in other states or foreign countries).

Reported cases of MUMPS (49) and RUBELLA (2) were up in 1985 after a low of 20 and 1 cases respectively in 1984.

Of the 21 PERTUSSIS cases reported in 1985, 12 were in infants. Twelve cases occurred in unimmunized individuals.

Three TETANUS cases were reported. No cases of DIPHTHERIA or POLIO were reported.

The etiology was known for only 9 of the 418 ASEPTIC MENINGITIS cases reported with Coxsackie and Echo viruses predominating.

Of the 256 cases of BACTERIAL MENINGITIS reported in 1985, (excluding meningococcal), the predominating etiologies continued to be H. influenzae (55 percent), S. pneumoniae (13 percent), and Group B. Streptococcus (4 Percent). Of 36 bacterial meningitis deaths reported, 44 percent were due to S. pneumoniae. Eight percent of the H. influenzae meningitis cases were ampicillin resistant.

Reported cases of MENINGOCOCCAL INFECTIONS (57) were down in 1985. Of the 35 cases for which serogroups were identified, 19 were Group B and 16 were Group C. There were four deaths.

Sixty-one percent of the 38 cases of ENCEPHALITIS reported in 1985 were due to unspecified viruses and 16 percent to a herpes virus. There were 9 deaths.

A record high of 1,651 SALMONELLOSIS cases was reported in 1985. The predominating serotypes included S. typhimurium (35 percent), S. heidelberg (11 percent), S. enteritidis (10 percent), and S. hadar (7 percent). The largest of four salmonellosis outbreaks investigated involved 88 individuals who ate at a restaurant. There were 2 deaths.

The number of reported cases of SHIGELLOSIS (88) decreased for the second consecutive year. Of the 72 cases for which serotypes were knwon, 47 were due to S. sonnei, 22 to S. flexneri, 2 to S boydii, and 1 to S. dysenteriae.

Two of the 3 TYPHOID FEVER cases reported were related to foreign travel. Two carriers were also identified. There were no deaths.

Cases of CAMPYLOBACTER INFECTIONS continued to increase in 1985. There were 746 cases reported, of which 507 (68 percent) were due to C. jejuni. One death was reported.

Reported cases of GIARDIASIS increased in 1985 to 408, representing a 61 percent increase over the number reported for the previous year. The increase is attributed to GIARDIASIS being made an officially reportable disease in August, 1984.

Thirteen outbreaks of FOODBORNE ILLNESS involving a total of 414 persons were investigated in 1985. Improper food storage and food handling practices remained the primary contributing factors for foodborne outbreaks.

One outbreak of WATERBORNE ILLNESS was investigated in 1985. Illness was due to giardiasis reported among 32 persons following contamination of a spring by surface water after heavy rains.

The number of reported cases of HEPATITIS A (171) increased in 1985. Of the cases for whom histories were available, 37 percent had been in contact with known hepatitis A cases within 2-6 months prior to onset of symptoms. An outbreak of hepatitis A, that had been identified in 1984, continued into 1985.

HEPATITIS B cases (558) have remained fairly stable since 1981. Of the hepatitis B cases for whom histories were available, 11 percent were known or suspected to be illegal intravenous drug users, 6 percent were involved in homosexual activities, 4 percent had received transfusions, 14 percent had undergone dental work and 6 percent were employed in a medical/dental field.

HEPATITIS NON-A, NON-B case totals increased to 101 in 1985. Twenty-four percent of the cases for whom histories were available had a blood transfusion within 2-6 months of onset of symptoms and 13 percent had some other type of percutaneous exposure.

Two of the 3 BRUCELLOSIS cases reported in 1985 were abattoir associated. There were no deaths.

Reported cases of ROCKY MOUNTAIN SPOTTED FEVER continued to decrease in 1985, a trend that began in 1982. Seventy-one percent of the 24 cases had a history of tick bite or attachment prior to onset of symptoms and/or a rash. The one fatal case had no known history of tick exposure.

ANIMAL RABIES decreased by 14 percent in 1985 (179 cases), when compared to 1984 (208 cases). Raccoons continued to represent the highest number of rabid animals, accounting for 102 cases. Skunks accounted for 43 cases; foxes, 11; bats, 16; cats, 3; cattle, 1; groundhogs, 1; dogs, 1 and sheep, 1.

MALARIA case reports decreased in 1985 but the disease continued to be a problem primarily for persons who were past or current citizens of foreign countries. Thirty percent of the cases had resided and/or traveled in India. The predominant agent continued to be P. vivax, accounting for 52 percent of the 23 reported cases. P. falciparum accounted for 30 percent of the reported cases and P. ovale, 9 percent. The etiologic agents for the remaining cases were not identified.

One case of LEPROSY (dimorphous) was reported in 1985, in a seventeen year old male from Southeast Asia.

The number of reported cases of REYE'S SYNDROME (3) decreased in 1985. Cases ranged in age from 1 year to 4 years. There was 1 death.

KAWASAKI'S Disease cases ranged in age from 7 months to 6 years. Of the 30 cases reported, 37 percent developed a permanent sequela. There were no deaths.

LEGIONELLOSIS cases decreased in 1985. Of the 27 cases for whom histories were available, 50 percent smoked at least 10 cigarettes per day. Males accounted for 70 percent of the cases which ranged in age from 11 to 75 years. There were 7 deaths.

TOXIC SHOCK SYNDROME (TSS) cases ranged in age from 13 to 32 years. All of the 8 cases were female and 5 were tampon users. There were no deaths.

One case of PSITTACOSIS was reported in 1985 that involved an employee of a pet shop.

One hundred and four cases of IMMUNODEFICIENCY SYNDROME (AIDS) were reported in 1985. Ninety-five percent (99) were males and there were 68 deaths.

No cases of TRICHINOSIS were reported in 1985.

There was only one case of TULAREMIA reported in 1985 in a twenty-three year old female. There was history of contact with a deerfly.

Reported cases of YERSINIOSIS decreased in 1985. All of the 23 cases were due to *Y. enterocolitica*.

Three cases of LYME DISEASE were reported in 1985.

TUBERCULOSIS

In 1985, there was a 3.2 percent increase over 1984 in the number of new, active tuberculosis cases. The 488 counted cases represented an incidence rate of 8.5 per 100,000 population, just slightly above the 1984 rate of 8.4. Virginia's rate in 1985 was lower than the United States rate of 9.1 per 100,000 population.

The percentage of foreign-born persons among all tuberculosis cases continued to decline to 15.6 percent. The comparable figures for 1984 and 1983 were 16.1 and 17.9 percent, respectively.

NEW, ACTIVE TUBERCULOSIS CASES, AGE BY RACE
VIRGINIA, 1985

Age (years)	Total	Race			Foreign-born
		White	Black	Other	
Total	488	220	210	58	76
0-4	10	3	6	1	2
5-14	12	4	5	3	3
15-24	22	6	9	7	12
25-44	105	33	47	25	33
45-64	118	52	54	12	14
65+	221	122	89	10	12

NEW, ACTIVE TUBERCULOSIS CASES, LOCATION OF DISEASE
WITH PERCENT OF TOTAL, VIRGINIA, 1985

Location	Number	Percent
Total	488	100.0
Pulmonary	401	82.2
Non-Pulmonary	87	17.8
Bone/Joint	5	1.0
Genito-Urinary	7	1.4
Lymphatic	24	4.9
Cervical	14	2.9
Intrathoracic	6	1.2
Other	4	0.8
Meningeal	3	0.6
Miliary	7	1.4
Peritoneal	2	0.4
Pleural	28	5.7
Skin	-	-
Other	11	2.3

SEXUALLY TRANSMITTED DISEASES (STD)

During 1985, a total of 936 cases of syphilis were reported in Virginia: 300 cases of primary and secondary syphilis; 260 cases of early latent syphilis; and 376 cases of other syphilis. The decrease in cases of syphilis in 1985 (21.7 percent less than the 1,195 cases of syphilis in 1984) can be attributed to decreases in primary, secondary and early latent syphilis morbidity. During 1985, primary and secondary syphilis showed a 28.6 percent decrease from the 420 cases in 1984 and early latent syphilis showed a decrease of 25.9 percent from the 351 cases in 1985. Other syphilis reflected an 11.3 percent decrease from 1984's 424 cases.

During 1985, there were 19,121 cases of gonorrhea reported in Virginia, a 5.3 percent decrease from the 20,199 cases reported in 1984. The 11,153 gonorrhea cases in males represented a 5.1 percent decrease compared to 1984's 11,753 cases. Gonorrhea cases in females numbered 7,968, down 5.7 percent from the 8,446 cases reported in 1984. The decrease in gonorrhea continues the overall trend of declining gonorrhea morbidity which began in 1976.

Sexually transmitted disease epidemiologists applied aggressive contact interview/referral procedures to 3,105 high risk gonorrhea patients during 1985, compared to 3,082 cases interviewed in 1984. The targeted high risk groups were females with Gonococcal PID, asymptomatically infected male sex partners, pregnant females, male/female repeaters (two or more infections within six consecutive months), culture positive females from hospital emergency rooms, Penicillinase Producing Neisseria Gonorrhoeae (PPNG), and Chromosomally Mediated Resistant Neisseria Gonorrhoeae (CMRNG). The number of new gonorrhea cases identified (brought to treatment) or epidemiologically treated among examined sex contacts to these high risk patients was 1,635 in 1984 and 1,507 in 1985.

The 729 Gonococcal PID cases reported in 1985 represented a 9.6 percent decrease from the 806 cases reported in 1984. As a result, the rate of GPID among total reported gonorrhea cases in females decreased from 9.5 percent in 1984 to 9.1 percent in 1985. GPID reported from hospital emergency room settings numbered 591, down 1.8 percent from the 602 cases reported in 1984.

A total of 46 PPNG cases were identified compared to 28 cases in 1984, representing a 64.3 percent increase. Of the 46 PPNG cases reported, 27 were detected through the use of routine laboratory procedure for testing all isolates for B-lactamase production. Twelve were identified through the application of the epidemiologic process to known gonorrhea cases. Thirty-eight cases occurred along the eastern corridor of Interstate 95 from Northern Virginia to Petersburg. Six, or 13.0 percent, were identified on military installations.

A total of 14 CMRNG cases were identified in 1985, the second year in which CMRNG was recognized in Virginia. Ten cases were detected through laboratory procedure for testing isolates for penicillin resistence and four were detected through application of the epidemiologic process to known CMRNG cases. Eleven cases were identified in the Eastern Region, two the in Northern Region, and one in the Northwest Region.

TABLE 56
REPORTED CASES AND DEATHS FROM CERTAIN COMMUNICABLE DISEASES WITH CASE RATES PER 100,000 ESTIMATED POPULATION
VIRGINIA, 1976-1985

Year	AMEBIASIS			BRUCELLOSIS			CHICKENPOX			DIPHTHERIA			HEPATITIS (All Types)			MEASLES (Rubeola)		
	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths
1976	97	1.9	0	28	0.6	0	1,146	22.8	3	0	0.0	0	743	14.8	N.A.	844	16.8	0
1977	73	1.4	1	37	0.7	0	784	15.3	0	0	0.0	0	803	15.6	N.A.	2,774	54.0	0
1978	35	0.7	0	6	0.1	0	1,076	20.9	5	0	0.0	0	769	14.9	N.A.	2,837	55.1	1
1979	49	0.9	0	17	0.3	0	963	18.3	2	1	*	0	938	17.8	N.A.	288	5.5	0
1980	63	1.2	1	5	0.1	0	483	9.0	1	0	0.0	0	999	18.7	N.A.	339	6.3	0
1981	39	0.7	0	9	0.2	0	1,723	31.7	1	0	0.0	0	914	16.8	N.A.	18	0.3	0
1982	68	1.2	0	11	0.2	0	924	16.9	0	0	0.0	0	887	16.2	N.A.	14	0.3	0
1983	91	1.6	1	24	0.4	0	1,277	23.1	1	0	0.0	0	830	15.0	N.A.	23	0.4	0
1984	33	0.6	0	8	0.1	0	1,189	21.2	0	0	0.0	0	793	14.2	N.A.	5	0.1	0
1985	78	1.4	0	3	0.1	0	1,789	31.2	1	0	0.0	0	886	15.5	N.A.	28	0.5	0

Year	MENINGOCOCCAL INFECTIONS			MENINGITIS (ASEPTIC)			MUMPS			PERTUSSIS			POLIOMYELITIS			ROCKY MOUNTAIN SPOTTED FEVER		
	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths
1976	44	0.9	5	53	1.1	N.A.	227	4.5	0	12	0.2	0	0	0.0	0	100	2.0	4
1977	39	0.8	5	202	3.9	N.A.	129	2.5	0	25	0.5	1	0	0.0	1	154	3.0	6
1978	73	1.4	9	193	3.7	N.A.	196	3.8	0	18	0.3	0	1	*	3	111	2.2	4
1979	87	1.7	15	266	5.1	N.A.	105	2.0	0	16	0.3	0	0	0.0	0	90	1.7	2
1980	67	1.3	8	188	3.5	N.A.	87	1.6	0	10	0.2	0	0	0.0	0	96	1.8	0
1981	103	1.9	18	274	5.0	N.A.	134	2.5	0	10	0.2	0	0	0.0	0	105	1.9	1
1982	72	1.3	3	262	4.8	N.A.	44	0.8	0	29	0.5	0	0	0.0	1	74	1.4	3
1983	81	1.5	11	338	6.1	N.A.	37	0.7	0	50	0.9	0	0	0.0	1	60	1.1	3
1984	66	1.2	7	264	4.7	N.A.	20	0.4	0	19	0.3	0	0	0.0	0	47	0.8	1
1985	57	1.0	5	418	7.3	N.A.	49	0.9	0	21	0.4	0	0	0.0	0	24	0.4	0

Year	RUBELLA			SALMONELLOSIS			SHIGELLOSIS			TETANUS			TULAREMIA			TYPHOID FEVER		
	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths	Cases	Case Rates	Deaths
1976	247	4.9	0	559	11.1	2	127	2.5	0	1	*	0	3	0.1	0	6	0.1	0
1977	585	11.4	2	809	15.8	4	78	1.5	0	1	*	0	3	0.1	0	10	0.2	0
1978	247	4.8	0	990	19.2	3	142	2.8	0	1	*	1	5	0.1	0	4	0.1	0
1979	208	4.0	0	1,151	21.9	3	274	5.2	0	3	0.1	0	2	*	0	6	0.1	0
1980	42	0.8	0	1,303	24.4	3	198	3.7	0	3	0.1	0	1	*	0	9	0.2	0
1981	9	0.2	0	1,572	29.0	4	1,211	22.3	0	0	0.0	0	4	0.1	0	1	*	0
1982	12	0.2	0	1,468	26.9	1	159	2.9	0	2	*	0	5	0.1	0	4	0.1	0
1983	2	*	0	1,471	26.6	2	285	5.2	0	2	*	1	1	*	0	16	0.3	0
1984	1	*	1	1,255	22.4	5	201	3.6	1	1	*	1	1	*	0	8	0.1	0
1985	2	*	0	1,651	28.8	3	88	1.5	1	3	0.1	0	1	*	0	3	0.1	0

N.A. = Not available. Numbers of deaths are from death certificate information.
*Less than 0.05

TABLE 57
REPORTED CASES OF CERTAIN COMMUNICABLE DISEASES BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985

Planning District/ City or County	Amebi-asis	Aseptic Menin-gitis	Chicken-pox	Hepatitis				Legionel-losis	Malaria	Measles (Rubeola)	Meningo-coccal Infec-tions	Mumps	Pertussis (Whooping Cough)	Salmonel-losis	Shigel-losis	Tubercu-losis	Rocky Mountain Spotted Fever	Toxic Shock Syndrome	Encepha-litis
				Type A	Type B	Type Unspec-ified	Type Non-A Non-B												
STATE OF VIRGINIA	78	418	1,789	171	558	56	101	27	23	28	57	49	21	1,651	88	488**	24	8	33
District 1		5	13		3		1	1			1	2		14		12			3
Lee			1											2		4			1
Scott			1				1							5		3			1
Wise		5	11		3			1			1	2		7		4			1
Norton*																1			
District 2	3	4	20	6	12		3					3	2	10	1	17			1
Buchanan	2		11	2	3									1		4			
Dickenson			2		4									2		2			
Russell		4	1		1		1					2	2	2		3			
Tazewell	1		6	4	4		2					1		5	1	8			1
District 3		6	10	1	3	2	2	1			2			16	1	9			1
Bland																			
Carroll			1								1			1		1			
Grayson		1	1											3					
Smyth		1		1	1		2							1	1	3			
Washington		3	3		1	2					1			7		2			1
Wythe		1	5		1			1						4		1			
Bristol																2			
Galax*																			
District 4	1	2	3	3	10	3	1				2	1		20	1	8			1
Floyd														5					1
Giles				2										3					
Montgomery		2	3	1	4	3					2	1		10	1	3			
Pulaski	1				6		1							2		4			
Radford*																1			
District 5	6	34	50	71	45		11	2			7	4	1	59		14	4	1	1
Alleghany	3	1	2		5						1			7		3			
Botetourt		6	3	4	2						1			3		2	1	1	
Craig																			
Roanoke		13	12	18	8		5	2			1		1	19		1	2		
Clifton Forge*																			
Covington*																			
Roanoke City	3	14	33	49	30		6				4	4		30		8	1		1
Salem*																			
District 6	4	22	11	4	17	1	3	1			1			75	3	14			4
Augusta	1	2	10	2	9	1	1				1			14	1	3			4
Bath	1	1			2									1					
Highland														1	1				
Rockbridge		1	1		1		1							13	1				
Rockingham	2	18		2	5		1	1						46		6			
Buena Vista*																1			
Harrisonburg*																2			
Lexington*																			
Staunton*																2			
Waynesboro*																			

* Except for TB, data are included with adjacent county.
**Total includes 9 military cases not allocated to city/county.

(continued)

TABLE 57
REPORTED CASES OF CERTAIN COMMUNICABLE DISEASES BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Amebiasis	Aseptic Meningitis	Chickenpox	Hepatitis				Legionellosis	Malaria	Measles (Rubeola)	Meningococcal Infections	Mumps	Pertussis (Whooping Cough)	Salmonellosis	Shigellosis	Tuberculosis	Rocky Mountain Spotted Fever	Toxic Shock Syndrome	Encephalitis
				Type A	Type B	Type Unspecified	Type Non-A Non-B												
STATE OF VIRGINIA	78	418	1,789	171	558	56	101	27	23	28	57	49	21	1,651	88	488**	24	8	33
District 7	6	9	37	10	5		4	4			1			28	5	8	1		1
Clarke	1	1	2	1				1						1		2			
Frederick	2	3	22		2		3	2						14	3				1
Page		2	1		1											3	1		
Shenandoah	3	3	4	8	1		1	1			1			10	1	3			
Warren			8	1	1									3	1				
Winchester*																			
District 8	5	60	164	30	134	14	17	2	15	11	7	7	4	321	42	88	4	5	1
Arlington	2	7	10	4	21	2	2		5			1		30	6	23		1	
Fairfax	1	32	65	17	55	9	9	2	6	5	5	2	4	138	17	37	3	2	1
Loudoun			2		2									23	3	1			
Prince William	2	18	14	5	17		4		1	4	2	3		61	4	5		2	
Alexandria		3	73	4	39	3	2		3	2		1		69	12	16	1		
Fairfax City																			
Falls Church*																5			
Manassas*																1			
Manassas Park*																			
District 9		1	19	1	2	2	2	1	1			2		20	1	8			
Culpeper		1	1		1		1	1						5		1			
Fauquier			18	1	1	1						1		6	1	3			
Madison												1		3		2			
Orange						1			1					5		2			
Rappahannock							1							1					
District 10		12	17	6	18	1	1	2	1		3		1	61	3	5	1	1	1
Albemarle				2	4								1	8		1	1		
Fluvanna		1			2									2					
Greene					1														
Louisa		2	1	1							1			2		1			
Nelson		1	4		1	1					1					1			
Charlottesville		8	12	3	10		1	2	1		1			49	3	2		1	1
District 11	4	17	24	2	17		3		1	13	6	3		51	1	9	1		2
Amherst	3	2	3		1		2			1	1	1		1			1		1
Appomattox		1	7	1						6		1		1		1			
Bedford		3	4	1	1									5		4			
Campbell		3	1		4					1				6	1				1
Bedford City*																1			
Lynchburg	1	8	9		11		1		1	5	5	1		38		3			
District 12	7	8	17	5	17	2	5	2			2		1	89		9			
Franklin		3		2	1		1				1			7		2			
Henry		1			2									24		2			
Patrick	6		1			1								2					
Pittsylvania		1	15	2	6		2							7		2			
Danville	1	3	1	1	8	1	2	2			1		1	49		1			
Martinsville*																2			

* Except for TB, data are included with adjacent county.
**Total includes 9 military cases not allocated to city/county.

(continued)

TABLE 57
REPORTED CASES OF CERTAIN COMMUNICABLE DISEASES BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Amebiasis	Aseptic Meningitis	Chickenpox	Hepatitis				Legionellosis	Malaria	Measles (Rubeola)	Meningococcal Infections	Mumps	Pertussis (Whooping Cough)	Salmonellosis	Shigellosis	Tuberculosis	Rocky Mountain Spotted Fever	Toxic Shock Syndrome	Encephalitis
				Type A	Type B	Type Unspecified	Type Non-A Non-B												
STATE OF VIRGINIA	78	418	1,789	171	558	56	101	27	23	28	57	49	21	1,651	88	488**	24	8	33
District 13	1	3	19		3									34		6	2		
Brunswick			8											7		3	1		
Halifax	1	1	2		1									18		1			
Mecklenburg		2	9		2									9		1	1		
South Boston*																1			
District 14	1	4	19		2	1	1	1				2		27		2	1		
Amelia		2																	
Buckingham	1		2											4					
Charlotte		1	2									1		5					
Cumberland		1	3		1		1							1					
Lunenburg			1											2		1			
Nottoway			1									1		3			1		
Prince Edward			10		1	1		1						12		1			
District 15	15	114	75	9	86	5	12		2	2	11	4	1	261	8	58	3		6
Charles City Co.		2			1									1	1	2			
Chesterfield	4	24	18	2	22		4				3	1		35	3	11	2		1
Goochland		2	1		1		1				1			5					
Hanover		12	14	1	1	1	1							24	1	5			
Henrico	5	31	26	1	21	1	1				4			42	1	10	1		5
New Kent		1			1									8					
Powhatan	1	1			1						1	1		4		1			
Richmond City	5	41	16	5	38	3	5		2	2	2	2	1	142	2	29			
District 16	2	6	9	2	5		3				2		3	47	1	9	2		1
Caroline	2	1	7		1		2							5		2	1		
King George													1			3			
Spotsylvania			2	1	1		1						1	5		2			
Stafford		1			1						2			8		1	1		
Fredericksburg		4		1	2								1	29	1	1			1
District 17	1	2		1	2		1					1		17		2			
Lancaster		1		1	1									11					
Northumberland	1													1		1			
Richmond					1		1							1					
Westmoreland		1										1		4		1			
District 18		1	3		1	2							2	23		10		1	
Essex			3											5		1			
Gloucester		1			1	2								5		5			
King and Queen																2			
King William													2	3					
Mathews														8		1			
Middlesex														2		1		1	

* Except for TB, data are included with adjacent county.
**Total includes 9 military cases not allocated to city/county.

(continued)

TABLE 57

REPORTED CASES OF CERTAIN COMMUNICABLE DISEASES BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE, VIRGINIA, 1985 (continued)

Planning District/ City or County	Amebiasis	Aseptic Meningitis	Chickenpox	Hepatitis				Legionellosis	Malaria	Measles (Rubeola)	Meningococcal Infections	Mumps	Pertussis (Whooping Cough)	Salmonellosis	Shigellosis	Tuberculosis	Rocky Mountain Spotted Fever	Toxic Shock Syndrome	Encephalitis
				Type A	Type B	Type Unspecified	Type Non-A Non-B												
STATE OF VIRGINIA	78	418	1,789	171	558	56	101	27	23	28	57	49	21	1,651	88	488**	24	8	33
District 19	4	11	27	1	15	4	1	1		2	2		1	51		37			
Dinwiddie				1	1			1						5		4			
Greensville			7		1									3		2			
Prince George		1	3		2					1	1			4		3			
Surry														7		3			
Sussex	1		1		1									2		8			
Colonial Heights																1			
Emporia*																9			
Hopewell		4	13		3		1							3					
Petersburg	3	6	3		7	4				1	1		1	27		7			
District 20	13	76	1,138	15	124	8	14	5	3		5	17	5	247	17	109	3		7
Isle of Wight			1		3	2								17		2			
Southampton		1			2									21		5			
Chesapeake	1	12	18	6	13		3		1		1	3	3	16	1	13	1		1
Franklin City*																4			
Norfolk	5	29	979	4	48	3	2	1			1	3	1	79	10	31			2
Portsmouth		5	61	3	30		4	2	1			5	1	40	1	23			1
Suffolk		4	7		5		1	1				1		14	2	17	1		1
Virginia Beach	7	25	72	2	23	3	4	1	1		3	5		60	3	14	1		2
District 21	5	21	113	4	34	11	14	4			4	3		142	4	25	1		2
James City Co.		12	4	2	3	1	4					1		19					1
York			6		1	1								6		2			
Hampton	4	5	39	1	14	4	3	2				1		29	1	5			
Newport News	1	4	64	1	16	5	7	2			4	1		88	3	17	1		1
Poquoson*																			
Williamsburg*																1			
District 22			1		3		2				1			38		20	1		1
Accomack			1		2		2							22		13	1		
Northampton					1						1			16		7			1

* Except for TB, data are included with adjacent county.

**Total includes 9 military cases not allocated to city/county.

OTHER DISEASES

DISEASE	NUMBER OF CASES	CITY/COUNTY	DISEASE	NUMBER OF CASES	CITY/COUNTY
Brucellosis	3	Fairfax	Trichinosis	0	
		Isle of Wight	Tularemia	1	Dinwiddie
		Suffolk	Typhoid Fever	3	Fairfax
Diphtheria	0				Charlottesville
Rubella (German Measles)	2	Chesterfield			Suffolk
		Roanoke City	Encephalitis (Post Chickenpox)	4	Henrico
Tetanus	3	Fairfax			Newport News
		Mecklenburg			Norfolk (2)
		Prince William			

TABLE 58
REPORTED CASES OF VENEREAL DISEASE, BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE
VIRGINIA, 1985

Planning District/ City or County	Total Diseases	Total Syphilis	Primary and Secondary	Early Latent	Other Syphilis	Gonorrhea	Other Diseases
STATE OF VIRGINIA	20,060	936	300	260	376	19,121	3
District 1	65	3	2	1		62	
Lee	17					17	
Scott	9					9	
Wise	33	3	2	1		30	
Norton	6					6	
District 2	26	3	2	1		23	
Buchanan	1					1	
Dickenson	5	1	1			4	
Russell	5	2	1	1		3	
Tazewell	15					15	
District 3	121	5	1	3	1	116	
Bland	1					1	
Carroll	11					11	
Grayson	1					1	
Smyth	30	3	1	2		27	
Washington	18	1			1	17	
Wythe	23					23	
Bristol	32	1		1		31	
Galax	5					5	
District 4	121	2	1		1	119	
Floyd	3					3	
Giles	5					5	
Montgomery	46	2	1		1	44	
Pulaski	36					36	
Radford	31					31	
District 5	535	26	6	7	13	509	
Alleghany	4	1			1	3	
Botetourt	14					14	
Craig	1					1	
Roanoke	23	1		1		22	
Clifton Forge	7	1			1	6	
Covington	10	1			1	9	
Roanoke City	450	21	5	6	10	429	
Salem	26	1	1			25	
District 6	129	5	1	3	1	124	
Augusta	16	2		2		14	
Bath	1					1	
Highland							
Rockbridge	9					9	
Rockingham	15	1			1	14	
Buena Vista	7					7	
Harrisonburg	28	2	1	1		26	
Lexington	3					3	
Staunton	24					24	
Waynesboro	26					26	
District 7	137	10	3	5	2	127	
Clarke	17	2		2		15	
Frederick	19	2	2			17	
Page	18					18	
Shenandoah	5					5	
Warren	27	2			2	25	
Winchester	51	4	1	3		47	
District 8	2,192	210	43	34	133	1,982	
Arlington	436	66	14	7	45	370	
Fairfax	432	60	15	6	39	372	
Loudoun	54	1			1	53	
Prince William	169	7	1		6	162	
Alexandria	901	54	12	20	22	847	
Fairfax City	51	4	1		3	47	
Falls Church	95	15			15	80	
Manassas	51	2		1	1	49	
Manassas Park	3	1			1	2	
District 9	73	2			2	71	
Culpeper	37	2			2	35	
Fauquier	15					15	
Madison	4					4	
Orange	15					15	
Rappahannock	2					2	
District 10	307	6	1	3	2	301	
Albemarle	39	1			1	38	
Fluvanna	14	1			1	13	
Greene	7	1		1		6	
Louisa	34					34	
Nelson	22					22	
Charlottesville	191	3	1	2		188	
District 11	620	3		2	1	617	
Amherst	44	1		1		43	
Appomattox	28					28	
Bedford	12					12	
Campbell	78	2		1	1	76	
Bedford City	2					2	
Lynchburg	456					456	

(continued)

TABLE 58
REPORTED CASES OF VENEREAL DISEASE, BY PLANNING DISTRICT AND CITY OR COUNTY OF RESIDENCE (continued)
VIRGINIA, 1985

Planning District/ City or County	Total Diseases	Total Syphilis	Primary and Secondary	Early Latent	Other Syphilis	Gonorrhea	Other Diseases
STATE OF VIRGINIA	20,060	936	300	260	376	19,121	3
District 12	523	58	26	16	16	465	
Franklin	10	1	1			9	
Henry	72	3	1		2	69	
Patrick	3					3	
Pittsylvania	147	10	5	4	1	137	
Danville	217	42	17	12	13	175	
Martinsville	74	2	2			72	
District 13	149	6	2	1	3	143	
Brunswick	24	1			1	23	
Halifax	70					70	
Mecklenburg	17	3	1		2	14	
South Boston	38	2	1	1		36	
District 14	91	3	1	1	1	88	
Amelia	7	1	1			6	
Buckingham	34					34	
Charlotte	6					6	
Cumberland	11					11	
Lunenburg	1					1	
Nottoway	14	2		1	1	12	
Prince Edward	18					18	
District 15	3,526	176	62	38	76	3,350	
Charles City Co.	15					15	
Chesterfield	95	5	1	1	3	90	
Goochland	14	6	1		5	8	
Hanover	56	1			1	55	
Henrico	101	8	5	2	1	93	
New Kent	16	1			1	15	
Powhatan	20	11		1	10	9	
Richmond City	3,209	144	55	34	55	3,065	
District 16	312	3	2		1	309	
Caroline	74	1	1			73	
King George	20					20	
Spotsylvania	35					35	
Stafford	34	2	1		1	32	
Fredericksburg	149					149	
District 17	65	1	1			64	
Lancaster	11					11	
Northumberland	4					4	
Richmond	12					12	
Westmoreland	38	1	1			37	
District 18	104	3	1	1	1	101	
Essex	24	1	1			23	
Gloucester	45	1		1		44	
King and Queen	13					13	
King William	8					8	
Mathews	5					5	
Middlesex	9	1			1	8	
District 19	775	43	12	14	17	732	
Dinwiddie	39	2	1	1		37	
Greensville	27					27	
Prince George	12					12	
Surry	34	2	1		1	32	
Sussex	56	2		1	1	54	
Colonial Heights	11	1		1		10	
Emporia	35	1			1	34	
Hopewell	70	4	1	1	2	66	
Petersburg	491	31	9	10	12	460	
District 20	6,840	274	111	102	61	6,563	3
Isle of Wight	113					113	
Southampton	100	7	2	2	3	93	
Chesapeake	761	41	16	12	13	719	1
Franklin City	97					97	
Norfolk	3,085	120	51	52	17	2,963	2
Portsmouth	1,605	58	25	18	15	1,547	
Suffolk	414	23	9	12	2	391	
Virginia Beach	665	25	8	6	11	640	
District 21	3,086	67	19	23	25	3,019	
James City Co.	50					50	
York	76	3	1	2		73	
Hampton	988	24	10	9	5	964	
Newport News	1,827	38	8	12	18	1,789	
Poquoson							
Williamsburg	145	2			2	143	
District 22	263	27	3	5	19	236	
Accomack	159	17	3	4	10	142	
Northampton	104	10		1	9	94	